WEBVTT

1
00:00:00.000 --> 00:00:11.489
Our light showing that we are recording, so I want to welcome everybody
to our April edition of champions of the employment. So.

2
00:00:11.489 --> 00:00:25.403
Today's topic is going to be on exploring those technology. I cannot
talk. Today's topic is going to be unexplained those technological
solutions. So we've been doing the champions of employment for about 4
months. Now.

3
00:00:25.403 --> 00:00:36.173
This is our 4th webinar and Steve, and I wanted to start this as a way
for us to connect more with our support coordinators to be more of a
resource.

4
00:00:36.270 --> 00:00:41.460
For the support coordination, side of things. So.

5
00:00:41.460 --> 00:00:45.960
Hopefully, we are achieving that with this.

6
00:00:45.960 --> 00:00:54.810
And, of course, the feedback that you guys provide us, and our surveys
really helps to, to make sure we are delivering on that.

7
00:00:54.810 --> 00:01:03.899
So, to get us started, we just want to do a quick pull, find out who's in
the office, or who's in the audience. I should say.

8
00:01:03.899 --> 00:01:18.450
Uh, I know there is a lot of interest around today's topic. So please let
us know what your role is. Is it a support coordinator? Is it a service
provider? Maybe your regional office employee you are a chair.

9
00:01:18.450 --> 00:01:22.290
You know, provider relations team can be living quarters.

10
00:01:22.290 --> 00:01:27.180
Or many loving coordinator, maybe you work for another state.

11
00:01:27.180 --> 00:01:34.079

Office Department of higher education, workforce development, or maybe
our behavioral health site.

12
00:01:34.079 --> 00:01:40.530
Maybe you're an individual or a family member, or maybe your role as
something else. So, Paul is up.

13
00:01:40.530 --> 00:01:47.159
Time is ticking, so go ahead. And put in your answer.

14
00:02:04.409 --> 00:02:42.120
Silence.

15
00:03:02.159 --> 00:03:06.930
Okay, I see our time is up.

16
00:03:06.930 --> 00:03:14.250
And the results show, majority of us, our support partners, we have a few
service providers.

17
00:03:14.250 --> 00:03:22.379
A few regional office employees, and a few other state office employees.
So welcome. I'm glad you could join us.

18
00:03:25.500 --> 00:03:38.784
So, as I mentioned earlier, today's topic is all about exploring those
technological solutions and when we think of technology, we think of a
number of different.

19
00:03:39.745 --> 00:03:47.335
So to get us in that frame of mind of thinking about technology, we have
another poll question for. Yeah.

20
00:03:47.610 --> 00:03:59.400
So we want to know what technology do you use regularly isn't an alarm
clock. Is it a calculator? Maybe an electronic calendar like outlook has.

21
00:03:59.400 --> 00:04:03.960
Or maybe use electronic tasks list or notes.

22
00:04:04.824 --> 00:04:18.805

The notepad that you find on a computer, maybe you've got a smart phone and you use the apps on your smart phone regularly. Maybe use a headphone or music to kind of help you focus your attention. So.

23
00:04:19.139 --> 00:04:23.910
Times, uh, already taking poll is up. You got.

24
00:04:23.910 --> 00:04:28.348
A minute and 30 seconds to let us know what technology you use regularly.

25
00:04:28.348 --> 00:04:37.319
And you can check all that apply.

26
00:05:32.038 --> 00:05:49.408
Silence.

27
00:05:55.858 --> 00:06:06.834
Okay, it looks like the poll has ended and it looks like we had a little glitch and that some people were only able to select 1 answer.

28
00:06:06.834 --> 00:06:13.764
So again, we apologize for that, but, hey, technology are in the right webinar right?

29
00:06:14.483 --> 00:06:20.574
So it seems like the majority of us have smartphones that we use on a regular basis.

30
00:06:21.444 --> 00:06:31.613
It also looks like we've had a handful of other people say that they use an electronic calendar or that they use headphones and music stuff.

31
00:06:31.918 --> 00:06:36.418
Thank you for taking time to to complete that survey.

32
00:06:38.514 --> 00:06:50.394
So, we have David Baker from the Missouri assistive technology who is going to be here to, to talk about all things technology. I think he has some tips for us.

33
00:06:50.874 --> 00:07:03.803

He also would like to show us how to navigate to his website and access the loan program. So, lots of good information, he's also going to talk about a few apps.

34
00:07:03.869 --> 00:07:08.309
That people might be interested in, so.

35
00:07:08.309 --> 00:07:13.649
Excited to get out of the way and let David talk here. But of course.

36
00:07:13.649 --> 00:07:17.879
We couldn't be complete without another survey.

37
00:07:17.879 --> 00:07:21.449
So, for this survey, we want to know.

38
00:07:21.449 --> 00:07:24.509
How much do you know about Missouri? Assistive technology.

39
00:07:24.509 --> 00:07:28.978
Do you know a lot about it? Do you know it exists?

40
00:07:28.978 --> 00:07:32.519
I used it or do you know anything about it?

41
00:07:32.519 --> 00:07:35.759
We also want to know if you've accessed it.

42
00:07:35.759 --> 00:07:40.619
So, take a moment to look at that and a.

43
00:07:41.514 --> 00:07:43.283
Answer those questions.

44
00:08:11.428 --> 00:08:19.019
Silence.

45
00:08:53.219 --> 00:08:58.259
Silence.

46
00:08:59.788 --> 00:09:02.999

All right. Looks like we are done.

47
00:09:03.563 --> 00:09:08.933
Um, and it kind of looks like things are a bit evenly distributed.

48
00:09:10.464 --> 00:09:20.364
It looks like maybe a 3rd have said that they know about it and have used it slightly a little more more know about it, but haven't used it.

49
00:09:20.969 --> 00:09:35.458
And then we have about a 3rd that say, hey, I, I know it exists, but I don't know any details and have not used it. So thank you all for taking a moment to complete our survey.

50
00:09:39.448 --> 00:09:46.499
Oh, and we have yet another poll question that I forgot about. Okay. We're on a poll roll here today.

51
00:09:46.499 --> 00:09:52.649
So, when we're thinking about technology, we want to know.

52
00:09:52.649 --> 00:09:57.719
Does your agency consider technology as part of the employment process?

53
00:09:57.719 --> 00:10:04.979
So, we're looking at that intersection between employment and technology and if you utilize both.

54
00:10:04.979 --> 00:10:08.188
In that employment process, so.

55
00:10:08.188 --> 00:10:11.219
Yes, no or don't know.

56
00:10:52.889 --> 00:10:57.448
Silence.

57
00:11:02.274 --> 00:11:15.774
Okay, and the results are, it looks like a majority of people have said, yes, their agency considers technology as part of that employment process. So that is really great to hear.

58

00:11:16.078 --> 00:11:24.719
A few people said no, and a few people said, don't know. So hopefully
this will spark some conversations in your organization.

59
00:11:25.739 --> 00:11:32.668
So, now moving forward, I want to step out of the way and let David take
over. So.

60
00:11:32.668 --> 00:11:36.208
David, yours.

61
00:11:36.208 --> 00:11:45.328
Having some interesting technical issues here like we merged, so That'll
be up there.

62
00:11:48.688 --> 00:11:58.589
And if we can get some feedback here, if we don't make a couple versions
disappear, I've always wanted to clone myself but.

63
00:12:02.578 --> 00:12:09.448
All right, I'll try to go ahead here and hopefully you're not getting any
feedback. I have a little ear in my office.

64
00:12:09.448 --> 00:12:15.448
Okay, so what a, thank you.

65
00:12:15.448 --> 00:12:19.318
I thank you for the full questions as well.

66
00:12:19.318 --> 00:12:22.318
Oh, crap.

67
00:12:34.229 --> 00:12:37.678
David, I think we've lost you all together now.

68
00:12:37.678 --> 00:12:41.879
Yeah, back on yes, we can hear you.

69
00:12:41.879 --> 00:12:44.999
This is some really.

70
00:12:44.999 --> 00:12:59.698

Okay, I just got to get this mouse away from me. It seems to be throwing me for early period days since it's not my mouse. Okay, well, actually wonderful to be here. And I'm extremely glad to talk to you all about technology today.

71
00:12:59.698 --> 00:13:12.923
And I found some of the answers, not familiar with technology to be interesting. I'm glad some of you are some of you who are familiar with us, but maybe haven't used us.

72
00:13:12.923 --> 00:13:24.203
Hopefully, we can change that at some point in time and for those of you who are not familiar with us if we can hopefully have some way to make a relationship after this.

73
00:13:24.203 --> 00:13:31.043
I think that would be beneficial for all of us, especially for the folks that you're working with. So on the screen right now.

74
00:13:31.644 --> 00:13:45.953
Is that a definition of what are actually 4 versions? So, what assistant technology is, and and in the 1st, 3 boxes on the top are kind of some formal definitions that I've kind of collected as time has gone on in the 1 in the blue box.

75
00:13:45.953 --> 00:13:47.874
On the left hand. On the left hand side.

76
00:13:48.149 --> 00:13:58.798
Is actually the definition that you see in a lot of federal legislation and if you read that it gets a little bit hard to understand exactly what isn't considered assistive technology.

77
00:13:58.798 --> 00:14:03.389
So, if you focus in on the black box on the bottom that has the red lettering.

78
00:14:04.014 --> 00:14:13.793
Then, once you will see is that there's a definition there that says assistant technology is whatever I need to get the job done. And that's the simplest way to think about assistant technology.

79
00:14:13.793 --> 00:14:21.803

It's just all the tools that are out there for people with disabilities that enable them to address a barrier into something that accomplished in our life.

80
00:14:21.984 --> 00:14:32.004
So any job setting, and it's just the technology is going to be whatever somebody needs to get the job done in an effective employee. So, if we move on to the next slide.

81
00:14:32.339 --> 00:14:39.149
We'll also talk a little bit more on this slide. Just specific technology is.

82
00:14:39.563 --> 00:14:46.553
And because it says technology is in our minds,

83
00:14:46.553 --> 00:14:46.823
maybe,

84
00:14:46.823 --> 00:14:50.063
we think about it as being medic full equipment,

85
00:14:50.094 --> 00:14:54.474
or maybe some kind of standalone device or some device it's designed,

86
00:14:54.474 --> 00:14:56.754
especially for people with disabilities in mind.

87
00:14:57.114 --> 00:15:09.114
But over the course of the last 10 years, or so, the world of assistive technology has gotten considerably broader. And there's a variety of reasons to do that. That has happened.

88
00:15:10.464 --> 00:15:22.943
Part of the reason that this has happened is because we've moved from just traditional assisted technology to mainstream technology becoming a very important part of the assistant technology arena.

89
00:15:24.144 --> 00:15:30.413
Probably the most significant example of this is an add on it right hand side there as well.

90
00:15:30.413 --> 00:15:39.293

Then they came out with they built new models over the years they've done, which world's assistant technology for years.

91
00:15:39.533 --> 00:15:51.173
They built visibility. The minute I open the box.

92
00:15:51.384 --> 00:16:06.053
So, we're talking about literally thousands of different devices here, and it can get really overwhelming really quick and we still have lots of what we referred to as traditional assistant technology. But we have all these new pieces of mainstream technology that we put under this umbrella as well.

93
00:16:06.293 --> 00:16:07.793
So, the so, the.

94
00:16:08.099 --> 00:16:22.619
Point there is not to overwhelm you, but really to help you understand that it is an amazing array of devices that are out there that can help just about every person with the disability, be able to achieve something. They otherwise wouldn't be able to do.

95
00:16:23.063 --> 00:16:37.614
So, let's move on to the next slide and 1 of the things that we always really put an emphasis on at Missouri, assisted technology. Whenever we're talking to people about technology is, let's start simple.

96
00:16:37.918 --> 00:16:52.494
Let's start at the low end of the technology spectrum and that's what you're seeing illustrated on the slide. We kind of divide the world of assistive technology into 4 categories of devices. No tech devices, which are ready to use.

97
00:16:52.494 --> 00:17:04.824
They're generally affordable. They're just generally simple modifications that can enable somebody to address a barrier low tech devices, which are not at all sophisticated. There's not a lot of training lot of times.

98
00:17:05.094 --> 00:17:16.074
They just have batteries on complex aspects to them. And then medtech, which is kind of somewhere between the low and the light tech might be a little more complex.

99
00:17:16.104 --> 00:17:28.284

Might require a little bit more training and then high tech, which generally involve a lot of training and generally tend to be computer based. It's really easy. For us to get caught up in the world of the high tech devices.

100
00:17:28.644 --> 00:17:36.594
And what I mean, by that is we all think that the thing that has the most bells, and whistles is going to be the object that is going to work best for somebody.

101
00:17:36.834 --> 00:17:50.753
But we strongly encourage if you're ever doing anything with assistive technology, that you start over there on the left hand side and explore devices. That are either no tech or low tech and see whether or not they're able to help that person. That is addressing a barrier.

102
00:17:50.753 --> 00:17:56.634
And trying to use technology to do so so let's move on to the next slide here. Sandy.

103
00:17:59.669 --> 00:18:04.858
There are lots of different ways to slice the world of assisted technology.

104
00:18:04.858 --> 00:18:12.419
And there are lots of things you can find online there that talk about various types of categories of assisted technology.

105
00:18:13.223 --> 00:18:16.463
And when I got to thinking about this,

106
00:18:16.463 --> 00:18:21.144
when Sandy reached out to me and asked me to do this little presentation here today,

107
00:18:21.473 --> 00:18:34.943
I thought that these were the 5 areas in the employment setting that probably are going to be the categories of assisted technology that you might want to most focus in on there are probably 12 or 15 different categories of.

108
00:18:37.348 --> 00:18:45.719
That I think in a place are most likely to be able to address somebody's needs.

109
00:18:45.719 --> 00:18:59.459
All right, let me all right and hopefully that Medicare promo is because there are 5 categories, because this technology, our function.

110
00:18:59.459 --> 00:19:12.868
Mobile only communication reading writing I think those are probably going to be the areas that are often going to be the areas that.

111
00:19:12.868 --> 00:19:21.058
Should be the focus is, or the needs that are going to be most in line with the folks that you're dealing with. So, let's move on to the next slide.

112
00:19:21.058 --> 00:19:30.683
So, we have technically starting tomorrow and low and all these categories glories of technology.

113
00:19:30.683 --> 00:19:39.503
No, we might find ourselves ourselves needing to or war with realm of employment. And now we can put in place.

114
00:19:40.943 --> 00:19:54.743
Because they often say that if you don't plan ahead or shoot, and I can't remember how that goes because you got to have a plan. Because the last thing that you want to do is put a piece of assisted technology in front of somebody and expect that is automatically going to do wonders for them.

115
00:19:55.854 --> 00:20:08.693
It takes some thought it takes some Pre planning. It takes some action after the device has been given to somebody. So you kind of got to have a game plan in order to really make sure that you match somebody up with the right piece of technology. They're able to use it.

116
00:20:08.693 --> 00:20:19.703
And then once they have it, that they understand it, and kind of maximize the potential that is in that piece of assisted technology. So let's move on to the next slide.

117
00:20:20.663 --> 00:20:20.963
So,

118
00:20:20.963 --> 00:20:22.523
in school districts,

119
00:20:23.034 --> 00:20:27.534
there is a system that they use a lot of school districts use,

120
00:20:28.013 --> 00:20:31.854
and it is called the set,

121
00:20:32.064 --> 00:20:34.584
which stands for student environment,

122
00:20:34.584 --> 00:20:35.814
task and tool.

123
00:20:36.203 --> 00:20:44.753
And when I look at the set, which is used in school districts, I think
it's really easy to apply that same idea to the employment arena as well.

124
00:20:45.084 --> 00:20:55.584
And so I kind of stole with my apologies to a woman by the name of jury's
Bala and sort of renamed it for the employment environment as the.

125
00:20:56.364 --> 00:21:09.384
So, we are starting to work with somebody, and we're beginning to explore
assisting technology for that person in the workforce then need to kind
of break our process into 4 steps.

126
00:21:09.628 --> 00:21:19.138
The 1st, 1 is the employee, what are their strengths? What are their
weaknesses? What are their interests and what's their personality?

127
00:21:19.138 --> 00:21:32.368
The 2nd, 1 is the environment, where is it that they are working and what
are some of the features of that environment and then the 3rd thing we
need to look at are the tasks that they're going to be responsible for.
So, what are the.

128
00:21:32.933 --> 00:21:39.594
Measurable things on their job that they need to be able to maximize and
be able to do to be ineffective employee.

129
00:21:39.864 --> 00:21:53.844
So the very last thing that we're going to look at, when we begin, kind
of making a plan for addressing a system, assisted technology needs with

somebody is the actual tool, or the assistant technology itself start with understanding. The employee is.

130
00:21:54.118 --> 00:22:08.848
Where they're working what the environment's like, what the tasks that they they need to accomplish and then we can stop and start thinking about the piece of the system technology or the tool that's going to be most effective for them. So, let's move on to the next slide.

131
00:22:11.909 --> 00:22:16.469
And this is just a fictional individual.

132
00:22:16.469 --> 00:22:22.679
Well, not so fictional it is actually based on somebody that I know.

133
00:22:22.679 --> 00:22:35.304
Um, and this is kind of just a real quick example of how we might use the sort of the plan that I just kind of overviewed for all of you. So who's the employee in this case?

134
00:22:35.304 --> 00:22:46.344
It's a young man, Aaron, and we know that he's an incredibly enthusiastic individual and he has great attention to detail, but he struggles with reading instructions and retaining information.

135
00:22:46.648 --> 00:22:51.959
But I've also observed that if I provide information to him in an auditory format, like.

136
00:22:51.959 --> 00:22:58.493
Via speech that he's able to retain that information much better and understand things much more.

137
00:22:58.733 --> 00:23:08.243
Clearly if I, if I'm talking to him, as opposed to having him read some kind of instructions, he also has a lot of difficulty with keeping his papers organized.

138
00:23:08.243 --> 00:23:13.824
So, if I give him papers, and I tell him to hang on to him, he's probably going to struggle with that.

139
00:23:15.413 --> 00:23:29.153

That has an iPhone, and he's very knowledgeable about that iPhone and how
to use it. So, these are just some of the details. Some of the things
about Aaron that I want to take into consideration as I am considering
it, some kind of technology for him.

140
00:23:29.544 --> 00:23:44.034
So, where does Aaron work Aaron works in a large box store actually at
the warehouse, and he doesn't have a lot of interaction with his
supervisor. So, maybe once or twice a day, he crosses past with a
supervisor, but pretty much works.

141
00:23:45.354 --> 00:23:58.703
And the other thing that Aaron pointed out to me is that the place that
he works is extremely noisy, there's a lot of overhead noise through the
intercom system, there's a lot of people moving around there's machinery
being used.

142
00:23:58.884 --> 00:24:01.314
So it tends to be really, really noisy environment.

143
00:24:01.854 --> 00:24:03.203
And when he's at his job,

144
00:24:03.233 --> 00:24:04.253
in his environment,

145
00:24:04.973 --> 00:24:08.034
the tasks in the bottom left hand corner there,

146
00:24:08.243 --> 00:24:11.723
the tasks that Aaron is responsible for performing include that,

147
00:24:11.723 --> 00:24:17.453
he's supposed to read and comprehend the instructions related to what
he's supposed to be stocking out the shelves.

148
00:24:18.473 --> 00:24:27.413
And generally that's been given to him in some kind of print format. And
we might remember that. That's something that has not exactly the best
way to deliver information to Aaron.

149
00:24:28.584 --> 00:24:41.963
He is also supposed to communicate with his coworkers and supervisors
about his progress sort of if I remember correctly, 2 or 3 times a day,

and it checks and tell him where he's at, with this list of things, it was supposed to do that day.

150
00:24:42.294 --> 00:24:56.423
And then he also as part of his daily requirement is supposed to verify, and actually, the weekly requirement is supposed to verify, assign his time sheet. So, those are the primary tasks that Aaron has in front of him on a daily on a weekly basis.

151
00:24:56.814 --> 00:25:11.153
So, now, I know something about Aaron, I know what his strengths are. I know with some of his weaknesses are I know where he works in some of the factors in that environment, and now know exactly what it is that he's supposed to accomplish. So we want to make him a great employee.

152
00:25:11.153 --> 00:25:24.594
We need to turn our attention to the tools and that's where I would start my exploration and technology. And I often say that assistant technology is 10%. Now, the devices it's 90% creativity and this is.

153
00:25:25.409 --> 00:25:39.203
And these 2 solutions here that might work to help Aaron in particular overcome is reading struggles. The 1st might be that he takes a picture of what the aisles are, and he has it on that smart phone or that. I found that he's very familiar with.

154
00:25:39.233 --> 00:25:48.773
So you can consult that the pictures and match things up so that they are effective for him for those pieces of print texts that Aaron has been given,

155
00:25:48.804 --> 00:26:03.743
or those emails that he gets related to his job that I think we would want to look because we know through our conversation with Aaron that he retains information it'd be better than if he reads that we might also want to look at some

156
00:26:03.743 --> 00:26:05.124
text to speech software.

157
00:26:05.124 --> 00:26:11.334
That would read the instructions would read the emails read the memos that he's given. So, he can kind of use.

158
00:26:11.548 --> 00:26:21.989

Built in mainstream technology, in the form of the camera on the iPhone to take pictures of the aisles or take pictures of the materials that are provided to him. So he can do is.

159
00:26:22.223 --> 00:26:37.104
But stuff where it's supposed to be, and then we might look at some kind of stand alone app or other piece of technology in the that would be able to deliver the text to speech features. So that he could have materials read to him. So, he can understand them better.

160
00:26:37.943 --> 00:26:38.304
All right,

161
00:26:38.304 --> 00:26:38.483
so,

162
00:26:38.483 --> 00:26:41.003
let's move on to the we've kind of looked at the at which,

163
00:26:41.003 --> 00:26:55.163
I think would be a great philosophy or a great way to look at each of the visuals you're working with and kind of standardize how you approach assistive technology because 1 of the things about assistant technology is not 1 size fits all

164
00:26:55.403 --> 00:26:56.993
everybody is different.

165
00:26:57.203 --> 00:26:59.513
And so what might have been.

166
00:26:59.788 --> 00:27:05.159
Effective for the 1st person you worked with may not be effective for the 2nd.

167
00:27:05.159 --> 00:27:19.763
So, I kind of have some philosophies about the world of assistant technology after spending about 30 years in it. The 1st, 1 is that we make this harder than it needs to be and it's not like we all have this built in understanding of all the devices that are out there.

168
00:27:19.763 --> 00:27:20.453
And maybe some.

169
00:27:21.144 --> 00:27:35.933
I'm a little afraid of technology. Maybe some of the technology referred
to as the assistant technology is not something we're familiar with, or
maybe it's the 1st time we've seen it, but don't let that sort of
intimidate you.

170
00:27:36.564 --> 00:27:50.963
Just relax and kind of figure it out and I will tell you right out of
this year that you're probably going to mess something up. And that's
okay, because you learned from those types of things. I said, a 2nd ago
or 10% knowledge of the devices 90%.

171
00:27:50.993 --> 00:27:55.824
And creativity, so let's go back to our example, Aaron, and the text to
speech.

172
00:27:57.028 --> 00:28:08.483
Knowing that are out there, they can take and convert it into a format.
So that individual can listen to it. That's 10%. That's the knowledge of
the biases.

173
00:28:08.483 --> 00:28:22.074
And the 90% part is where you're going to use that and how they make
error in the mode, and you're able to get that information so that you
can independently do the job.

174
00:28:24.479 --> 00:28:31.854
Sort of philosophy of mine is the world of technology and assistive
technology changes it changes constantly.

175
00:28:31.854 --> 00:28:42.713
And if you, if we don't all conscientiously, sort of, make some time to
learn the types of tools that are out there, and our website might be a
great place to start exploring devices, then.

176
00:28:45.443 --> 00:28:52.493
We're not going to get ahead of the curve so you kind of got to figure
out how to work in time to learn about assistive technology. I know. I do
it.

177
00:28:52.493 --> 00:29:04.523
I carve out even though I do this day and a half are in mind to learn
about new devices that are coming out or new ways. It's a little bit
higher than staying or and that's all.

178
00:29:04.523 --> 00:29:14.544
I even have time to run on a weekly basis. And then the easiest for you
should have been, for instance, the world of technology.

179
00:29:14.723 --> 00:29:22.554
So let's go back to that example or intimidating or managers point out a
couple of accuracy. My company's exploring. This has been.

180
00:29:24.413 --> 00:29:31.613
There are people who have far more time home their hands. Then I will
ever have and they love to post stuff to Twitter. And you too.

181
00:29:31.613 --> 00:29:43.584
And there's probably not a piece of assisted technology that I have ever
come across where I can't find an example of how it works on YouTube. And
a lot of times they're done by the actual users themselves.

182
00:29:43.943 --> 00:29:55.733
A lot of times I've done by the companies, but in a couple of minutes, I
can get a real sense for what some piece of assisted technology does and
that can just start my wheels rolling on how I might use it with an
individual.

183
00:29:55.733 --> 00:30:09.324
So YouTube and Twitter, if you come back to the office, and you're on
YouTube and your boss catches, if you can say, hey, David, bakers
philosophies, I'm taking some time to learn about assistive technology.
So I'm going to be a better employee.

184
00:30:10.104 --> 00:30:16.223
Ignorance is bliss in the world of technology or assistive technology and
what I mean by that is.

185
00:30:16.469 --> 00:30:23.128
Some of us are Android people. Some of those are Apple people, and we may
not be familiar with.

186
00:30:23.394 --> 00:30:37.523
Apple, and we may not want to use it as a piece of technology, because
we're not familiar with it and this day and age familiar or your
technology. So we need to get comfortable with it and not stay away from
it. And we can't use.

187
00:30:37.523 --> 00:30:42.324

I don't know, as an example, because we need to be on top of this. So.

188
00:30:42.689 --> 00:30:45.959
Overall, though just relax.

189
00:30:46.284 --> 00:30:58.794
Well, she's not that hard, even though I've done it for a lot of years, it can generally be fun because there are some really, really cool tools out there. And then finally, this is what we do day in day out at Missouri.

190
00:30:58.794 --> 00:31:04.644
Assistive technology is, we work with various devices we try to stay on top of all the devices that come out there.

191
00:31:04.913 --> 00:31:17.243
So, if you're exploring and you get stuck, or you just want ideas, and we'll talk a little bit more about some of the resources on our website, just call us, this is what we are here for. And I bet 8 of all my.

192
00:31:17.519 --> 00:31:25.798
And I bet 80% of all my contacts or calls from people start with I have this situation.

193
00:31:25.798 --> 00:31:31.769
I have this individual that I know something of that nature. So if we can move on to the next slide.

194
00:31:31.769 --> 00:31:44.128
And I saw some stuff coming up in the chat. I don't know if we want to take a brief minute to address those. I know. And I apologize. I'm having some really strange computer issues on this particular day.

195
00:31:44.128 --> 00:31:55.828
Hopefully people can hear me I'm trying to adjust accordingly as I see. Stuff. Pop up into the chat window. There. I, that yeah, this is interesting to me.

196
00:31:55.828 --> 00:32:01.858
Okay, so David 1 of the questions that we had in the chat box.

197
00:32:01.858 --> 00:32:10.378
1 of the attendees wanted to know if you had any recommendations about specific text to speech apps.

198
00:32:17.128 --> 00:32:21.689
Um, okay, yeah, they're.

199
00:32:22.769 --> 00:32:31.558
Hold on I'm actually going to address that with 1 of my slides here in a
2nd so I'll come back to that. And if you need additional information,
pop something in, at that point.

200
00:32:31.558 --> 00:32:41.848
Um, you put something in that, I think, was an instruction for me
something to do. So hopefully my technology can be a little more.

201
00:32:43.048 --> 00:32:51.989
Work a little more effectively here today. See it I think we have.

202
00:32:51.989 --> 00:32:55.048
No, we've had a couple of folks actually several folks.

203
00:32:55.048 --> 00:33:06.808
Ask if you'll disconnect and reconnect from my side if I'm, I'm down to 2
of you, that are unmuted but regardless of which 1, I mute. I, I totally
shut you off.

204
00:33:06.808 --> 00:33:10.229
So, from my side.

205
00:33:10.229 --> 00:33:15.179
You go along really well about any audio hiccups, but when they hit, it's
really Berkeley.

206
00:33:15.179 --> 00:33:18.838
So, that that was what I put in the chat box.

207
00:33:18.838 --> 00:33:24.239
Was it somebody wanted to know if you would reconnect okay.

208
00:33:24.239 --> 00:33:28.648
Actually, if everybody wants to take a 2 minute break.

209
00:33:28.648 --> 00:33:32.219
Back out and come back in real quick.

210
00:33:32.219 --> 00:33:36.749
Okay, and not even a 2 minute break a 32nd, right?

211
00:33:36.749 --> 00:33:40.229
We can do that. Okay.

212
00:33:40.229 --> 00:33:43.288
You're right back on.

213
00:33:43.288 --> 00:33:50.009
And while we're giving David some time to kind of see if his trick will resolve the issue.

214
00:33:50.243 --> 00:33:58.884
I really encourage you guys to put something in the chat box. Is there something that you're wanting David to really touch on?

215
00:33:59.064 --> 00:34:07.824
You know, maybe something he said has sparked an interest and you're like, hey, I'd really love for for David to expand on that. So.

216
00:34:08.969 --> 00:34:15.628
Take a moment and let us know what your thoughts are that you'd like to see David talk about.

217
00:34:15.628 --> 00:34:27.088
And do not send those to the hosts those come to me only and no 1 else can see those. So, if possible share those with at a minimum, all panelists.

218
00:34:35.728 --> 00:34:39.748
All right, well, look at that.

219
00:34:41.429 --> 00:34:53.878
Everything all cleaned up. Okay, so, let's go back to David baker's philosophy of assistant technology. I just took the time to learn. I just discovered a new potential problem.

220
00:34:53.878 --> 00:35:06.929
With using Webex, and I just figured out how to get my way out of it. So yeah, even those of us who do this stuff day in day out every now and then, man, there's something that throws us for a loop.

221
00:35:06.929 --> 00:35:11.068
Okay, hopefully all my sound is better now.

222
00:35:15.264 --> 00:35:26.903
All right, turn on my speaker there a little bit in case somebody says something, because before I was getting some feedback and I, all of you don't want that. Okay. So why don't we have up here on the screen right now?

223
00:35:27.744 --> 00:35:33.923
1 of the areas that I imagine that well, actually, this applies to all of us.

224
00:35:33.923 --> 00:35:47.423
So, this probably applies not only to the folks that you work with, but many of us, there's been a lot of discussion over the last couple of years about something called executive functions, which are essentially those pieces think of executive function as an orchestra.

225
00:35:48.414 --> 00:35:56.543
And if an orchestra is not following the conductor, and the conductor would be our brain, then things kind of fall apart.

226
00:35:57.023 --> 00:35:57.474
And so,

227
00:35:57.474 --> 00:36:02.213
that's kind of a very nutshell version of what they mean when they talk about executive function,

228
00:36:02.213 --> 00:36:12.594
and a lot of times employees and ourselves struggle with various areas of executive function and on the right hand or on the left hand side of the slide.

229
00:36:12.594 --> 00:36:23.784
That's up there there are some domains related to executive function so focus organization, planning and prioritizing cognitive flexibility.

230
00:36:23.813 --> 00:36:30.563
Those are some of the domains are ways that we break down this big topic of executive function, and then on the right side.

231
00:36:30.563 --> 00:36:43.193
So, are some of the sort of the traits of people that might be those particular domains and some of the problems that people might be having that particular domain is not 1 of their strong points.

232
00:36:43.403 --> 00:36:46.824
So, let's use focuses our example here. That's 1 of the domains.

233
00:36:46.824 --> 00:37:00.233
It's obviously a very important piece of being able to be ineffective employee and so we probably all know people who on the job have a hard time sustaining their attention, or shifting from 1 area of focus to another or blocking out.

234
00:37:00.474 --> 00:37:01.974
Sounds in the environment.

235
00:37:01.974 --> 00:37:07.434
So that they can stay focused and do their task or and planning and prioritizing,

236
00:37:07.434 --> 00:37:10.224
which is another domain again we probably,

237
00:37:10.523 --> 00:37:14.094
including ourselves are well aware that there are those folks out there,

238
00:37:14.094 --> 00:37:20.934
the prioritizing and sequencing the various tasks necessary to achieve a goal isn't their strong suit and.

239
00:37:21.418 --> 00:37:32.903
5 years ago, if we had tried to figure out some assistive technology for this, it would have not been that easy to do because of the fact that we were still dealing with a lot of standalone devices.

240
00:37:33.233 --> 00:37:42.143
So, over the last 34 or 5 years, there's been a lot of really interesting devices that have come out to help people who struggle with executive function.

241
00:37:42.143 --> 00:37:56.693

And we have a little work group that Sandy and Steven, and some other folks are involved in. And this is 1 of the areas that we've kind of done some experimenting with a couple of locations around the state on these executive function apps that are out there.

242
00:37:56.693 --> 00:38:07.253
And I just want to introduce you to 3 or 4 of these real quick, and kind of walk through them. And part of the reason that I picked executive function, we could do like, a whole nother.

243
00:38:08.099 --> 00:38:13.409
On just executive function, and the types of tools that are available for.

244
00:38:14.364 --> 00:38:25.434
But these are not only is this a common thing that you see across a lot of folks but it's also really important building steps to being a successful employee.

245
00:38:26.034 --> 00:38:40.855
Sometimes, sometimes people will also kind of refer to these little bit of soft skills, or put them in that category as well. So if we move the slide, I'll walk you through a few here. And again, a lot of these are free or inexpensive and they're great.

246
00:38:40.855 --> 00:38:45.534
Kind of enter entry points if you want to kind of start exploring assistive technology,

247
00:38:45.864 --> 00:38:47.695
just personally or with somebody that,

248
00:38:47.695 --> 00:38:48.235
you know,

249
00:38:48.684 --> 00:38:49.554
and the 1st,

250
00:38:49.554 --> 00:38:58.284
2 apps that are up there that I've illustrated and keep in mind there are dozens of other options for these executive function apps,

251
00:38:58.284 --> 00:39:01.554
I'm not singling these out as the best that are out there.

252
00:39:01.704 --> 00:39:15.985
These are just 2 that I have a lot of experience with and just want to
use as examples. So, we have a lot of folks who focus is a problem, and
they have this category of apps out there that they refer to self
regulation apps.

253
00:39:16.344 --> 00:39:21.894
And we have, let's go back to Aaron our example from a little bit
earlier.

254
00:39:22.230 --> 00:39:34.224
And 1 of the things that was a problem for Aaron is the fact that he
works in a noisy environment. There's lots of overhead noise. There's
lots of noise on the floor around him. His attention is constantly
diverted.

255
00:39:34.434 --> 00:39:38.005
And so he's experimented with using white noise,

256
00:39:38.005 --> 00:39:40.164
which is sort of like,

257
00:39:40.195 --> 00:39:41.664
it's not ambient sounds,

258
00:39:41.695 --> 00:39:41.994
I guess,

259
00:39:41.994 --> 00:39:42.954
technically speaking,

260
00:39:43.195 --> 00:39:54.804
but white noise is his whole spectrum of of sort of low soft tones that
are very effective for helping people do things like sleep or block out
distractions or those types of things.

261
00:39:55.045 --> 00:40:06.295
So when he is able Aaron turns on getting distracted by everything that's
around him, Aaron will put in his ear buds, and he will turn on this
white noise app and it helps him with his focus.

262
00:40:06.474 --> 00:40:19.195

It stops him from just sort of need jokingly turning everytime that he hears the sound around him. And so, as a result, when he's able to do that, his productivity for the day has increased.

263
00:40:20.244 --> 00:40:31.554
He also has a tendency to get anxious as time goes on. And a lot of times, maybe that anxiety that he's feeling or that sort of uncomfortable beginning.

264
00:40:32.519 --> 00:40:45.295
Build up in him is a result of all that noise that's around. And so 1 of the things that he does is he uses an app called that calm counter and it's a amazingly simple app.

265
00:40:45.295 --> 00:40:57.414
And when i1st saw it, I thought it was ridiculous, but it's pretty effective. What it does is he will step aside when he begins to feel himself getting slightly agitated. He will step aside he will open this app on his iPhone.

266
00:40:57.414 --> 00:41:11.184
And what it does is, it literally counts down from 10 through a series of breathing exercises and these little animated faces. So, it just takes a deep breath. And the 1st, 1 at 10 is this red face that has.

267
00:41:13.164 --> 00:41:24.235
Perspiration coming out of it, like, it's kind of her smoke coming out of it and that's kind of how he feels at that point. And then he goes down to 910 or 987 down all the way to 0, just takes deep breath.

268
00:41:24.235 --> 00:41:38.125
Is he going through this app and sort of the comically amusing picture that goes with each of the COUNTDOWNs also kind of signals a certain way that he's beginning to feel or should feel at that point so very simple little app,

269
00:41:38.125 --> 00:41:39.355
but it helps himself regulate.

270
00:41:40.980 --> 00:41:47.309
If we move on to the next slide, this is a couple of apps in the area of.

271
00:41:47.309 --> 00:41:52.074
Managing effort time is a real understanding time,

272
00:41:52.795 --> 00:42:04.224
making it concrete and not just an abstract idea is a real struggle for a lot of folks and I personally do a lot with these visual and auditory timers.

273
00:42:04.255 --> 00:42:16.735
I am somebody who is easily distracted or finds it a little hard to be motivated at certain times. And so I've gone to using these a lot where I have a situation where I need some motivate motivation. And I say, hey.

274
00:42:17.070 --> 00:42:24.505
You know what I'm going to turn on my clock app and I'm going to set it for 30 minutes and I'm going to work on this project for 30 minutes.

275
00:42:24.505 --> 00:42:34.434
And it's amazing how quickly 1 locks in and starts tending to something when you kind of start using these, these visual and auditory timers as sort of motivators.

276
00:42:34.795 --> 00:42:40.224
So, these are really the 1st, 1 over there the right is an app and it's called time timer.

277
00:42:41.184 --> 00:42:54.534
And I think it's maybe about 4 dollars in the app store. There's an equivalent of it in the Android store, the Google Play store and 1 of the reasons that I like, this is very visual. So I don't have to really even know how to tell time.

278
00:42:54.565 --> 00:43:02.005
I could set it for 60 minutes and I'm supposed to take a break at 60 minutes. So I can visually see as the red becomes smaller.

279
00:43:02.005 --> 00:43:15.594
And the White section becomes larger that how much time I have left before I am supposed to take my break, or maybe I use it to get me motivated in the morning. I'll give a good hour of effort and I'll turn it on.

280
00:43:15.594 --> 00:43:20.815
And I'll just watch that go all the way to white and I'll be able to say, hey, I got off to a good start today.

281
00:43:21.630 --> 00:43:31.494

It's also useful for transitioning. Sometimes it's very difficult for people who have multiple tasks that they do through their day to transition from 1 task to the other. They lose track of time.

282
00:43:31.735 --> 00:43:42.684
So, I might use this and say, I'm supposed to work in this area of the warehouse for an hour, go somewhere else in the warehouse after that hour is over. Then I might just turn this on consulted every now.

283
00:43:42.684 --> 00:43:54.353
And then and know when it is that I'm supposed to move over and transition, so lots of different ways that these can be used, you can either go out. And by the time timer app, which I've already talked about, which is visual.

284
00:43:54.715 --> 00:44:08.965
But I said earlier that 1 of the great things about the world of assistive technology is there's a lot of mainstream technology that we have been effectively using as assistive technology for a number of years. Now. Because they build things in that function as assistant technology.

285
00:44:09.264 --> 00:44:15.894
The clock app that is in all the of all the Apple products is a perfect example of this.

286
00:44:16.764 --> 00:44:30.985
So, if you're not overly familiar with all the neat little things you can do as a timer as o'clock as a stop watch, you might get a little bit familiar with those. Because it's very visual. It's very easy to follow.

287
00:44:31.195 --> 00:44:37.105
And 1 of the things that I think is finding to go back to Aaron, because he's actually figured out that.

288
00:44:38.099 --> 00:44:50.309
He can turn on the clock app, set it as a timer and he's figured out that I can also he can make that timer also turn off the white noise app after 60 minutes.

289
00:44:50.574 --> 00:45:05.394
And so he's getting this double whammy of paying attention. So he can move on to the next next task or end of day, or what have you. So, that's just an example. So, the creativity that you can do with these things all right.

290
00:45:05.425 --> 00:45:07.255
Let's move on to the next slide here.

291
00:45:09.420 --> 00:45:18.360
And just, I'm beginning to kind of run a little bit out of time here, but
another area that's a real struggle for a lot of folks is memory
management.

292
00:45:19.045 --> 00:45:32.244
Keeping track of what their tasks are keeping organized, all those types
of things. And so the notes app that's built into the devices is again
another great tool. That's right.

293
00:45:32.244 --> 00:45:43.074
Under our noses that can be used in a lot of creative ways. The employee
themselves can utilize it to take notes throughout the day. They can
either type those in or they can voice them in.

294
00:45:43.074 --> 00:45:48.505
If they're in an area that they can connect to WI, fi they can take
pictures and drop it in a note.

295
00:45:49.914 --> 00:46:00.414
So, again, creativity is the key here, but they can set up their entire
day in a note SAP and or then email there.

296
00:46:00.809 --> 00:46:06.775
Any questions they have for a case manager or something using the notes
app so lots of different ways,

297
00:46:06.775 --> 00:46:16.675
it can be used a free app or not a free app a paid app that's out there
that does something similar and has a few more bells and whistles that
might be useful for folks,

298
00:46:16.675 --> 00:46:22.855
there's 1 called and but you could combine pictures you can do voice
input.

299
00:46:23.454 --> 00:46:33.175
You can use some of the text to speech features. I've talked about lots
of different ways. These can be used to help people stay on top of what
it is they need to do when they need to do it.

300
00:46:33.175 --> 00:46:41.664
And there are multiple ways that they can interact with so that they are
effective for them. So, they can do what they need when they need to do
it.

301
00:46:42.030 --> 00:46:46.500
All right, so now we'll turn gone to the next slide. Sandy.

302
00:46:46.500 --> 00:46:55.230
Let's talk a little about the text to speech things that are out there
and I want to introduce you to 4 options and all and again, this is.

303
00:46:55.230 --> 00:47:10.195
The tip of the iceberg, but these are sort of, sort of 4 getting started
to more robust options that are out there. There are a lot of struggling
readers and writers in this world. There are some really nice tools built
into the Apple operating system.

304
00:47:10.675 --> 00:47:23.364
And if you are not familiar with where they are built in and want to get
more familiar, YouTube is your best friend, for instance, google's your
best friend. There's some great resources out there to get you started.

305
00:47:23.784 --> 00:47:26.905
But if you are familiar with your settings app,

306
00:47:27.414 --> 00:47:33.385
which comes on all your devices also comes on your Android devices in
both instances,

307
00:47:33.385 --> 00:47:39.775
there's something called accessibility built in and you can find it in
the settings and you will find this whole.

308
00:47:40.079 --> 00:47:48.420
Slew of these built in features so 2 that are built in to the Apple
operating system. The 1st, 1 is called speak selection.

309
00:47:48.420 --> 00:48:00.804
And they've kind of made this a little bit better over the year as it
used to be a little bit hard to find. But now they've sort of made it
stick out when you're in the accessibility features. And what it does is,
it enables me to do 2 things.

310
00:48:00.804 --> 00:48:09.025
There's 2 ways I can use it on the example that's up there on the screen.
If I just have a sentence or paragraph or a word that I'm not familiar
with.

311
00:48:09.025 --> 00:48:22.945
And I want it spoken to me, I could just highlight it and I could take
those to sort of sticks with balls on them and pull those out and
highlight a certain area that I want red back. So I do that touch it.

312
00:48:22.945 --> 00:48:36.925
It reads that information back to me, there's another version speak
selection that I can turn on in my settings app of my Apple device and it
is called full screen where I literally just pull down.

313
00:48:36.925 --> 00:48:47.635
I get to where I want to go. I need that read back to me. I pulled down
with 2 fingers from the top and everything that's on that page. These
aren't perfect but they're great.

314
00:48:47.635 --> 00:48:55.135
Starting apps are starting tools to be familiar with just to see if
that's an effective tool for somebody.

315
00:48:55.135 --> 00:49:05.454
But also, for those folks that have some reading, have some literacy, but
may not necessarily be the strongest a lot of times on the right hand.
Side is something called Safari reader.

316
00:49:05.789 --> 00:49:09.300
They've kind of in my opinion, sort of.

317
00:49:09.300 --> 00:49:17.489
Made this a little more difficult to access than it should be because
it's wonderful. Yeah. If you have people that are.

318
00:49:17.905 --> 00:49:31.135
This applies most for people that are doing something that is online,
like, looking for a job or something like that. But a lot of times
there's lots of and ciliary content on a web page and that can be very
distracting for people.

319
00:49:31.164 --> 00:49:43.885

Let's Safari reader does that enables me to block all that stuff out so
that I could just stay focused on what it is that I need to get out of
that web page and I could use Safari reader in conjunction with the speak
select.

320
00:49:44.460 --> 00:49:52.199
Clean up all the clutter, get it read to me it's a much more effective
tool. Perhaps for my particular needs, we move on to the next slide.

321
00:49:52.199 --> 00:50:03.449
All right, so this is an example of a text to speech app that's out there
and there are several of them. There's Kurzweil or nicor as well.
There's.

322
00:50:03.449 --> 00:50:12.719
Read and write, there's some free ones that are escaping. The names of
them are escaping me right now this is when I like called voice dream
reader.

323
00:50:13.554 --> 00:50:27.324
And what it does is it will take any text, so it could be a website. It
could be a Google Doc, it could be an email all those different ways that
we communicate in a digital format. And I open it up. I access what I
need.

324
00:50:27.324 --> 00:50:35.724
And it will read that content back to me it will also do a number of
different ways. I can manipulate it. I can make the texts.

325
00:50:36.000 --> 00:50:48.090
More spaced out, I can make the text larger. I can customize it. In other
words, is what I'm trying to say, but 1 of the key features in here is
something called synchronized highlighting for those people that.

326
00:50:48.090 --> 00:51:02.755
Maybe have some literacy and they're able to get content and stay focused
more as they're hearing something read back to them. If the word that is
being spoken can be highlighted at the same time. So, it's incredibly
flexible and all the different ways that it can be used.

327
00:51:03.804 --> 00:51:07.764
And, like I said, it interfaces with a lot of different things that are
out there email.

328
00:51:08.099 --> 00:51:22.704

Google box, word Docs, et cetera, et cetera. It might, in some instances, be considered to be a little pricey since about 20 dollars, but it is a great 20 dollars with all the ways that it can be used and all the ways that it can prevent people from misunderstanding things.

329
00:51:22.735 --> 00:51:34.494
If they're good at being. Auditory absorbers of information, but not necessarily good with print text. All right so, 1, more of these text to speech apps and this is what it's called, a scan and rehab.

330
00:51:34.860 --> 00:51:39.329
This is what is this 1 is that I have.

331
00:51:40.795 --> 00:51:53.364
Dollars again, there's several of these that are out there on the market, but you have to replace a lot of print text that's put out there. Maybe a memo. Maybe a list of tasks that somebody's supposed to do on a particular day.

332
00:51:53.664 --> 00:52:06.355
And again, reading is not necessarily their strongest skillset and with a scan and read app. What I can do is I can open it up on my phone. I line up that piece of information that I'm trying that piece of print text.

333
00:52:06.594 --> 00:52:21.144
I literally take a picture of it it instantly converts it through what's known as software into an auditory format. So that I can hear it. It is amazing what the accuracy is on. This is probably about 99% accurate.

334
00:52:21.144 --> 00:52:22.914
Unfortunately, doesn't read handwriting.

335
00:52:22.914 --> 00:52:36.144
It kind of a little bit, but it's generally for something that's typed that's incredibly effective tool for somebody who just needs to quickly get a piece of information and understand it.

336
00:52:36.144 --> 00:52:50.905
So that they can go on and do what it is that they're supposed to do. So, we looked at the built in tools for struggling readers. We looked at an example with Voicestream reader of what I refer to the text to speech app. And then prisma goes an example of scanned and read.

337
00:52:50.905 --> 00:53:03.715

So point. I know we're going through this quickly, but the point here is there are lots of different examples and some of these might work a little bit better for some folks always keep in mind that there's sort of the series of options that are out there.

338
00:53:03.715 --> 00:53:13.315
And if you try something, doesn't quite do it, then you go back and you try something else and there's like I said, multiple, multiple options. Okay. So let's name a time here.

339
00:53:17.369 --> 00:53:21.840
Oh, there was a question from Tom if there was I'm sorry, I didn't hear it. I didn't see it.

340
00:53:21.840 --> 00:53:35.639
But I just asked if he answered your question, answer your question. So, it was about what you recommend for those text to speech apps. So.

341
00:53:35.639 --> 00:53:40.019
I want to make sure that time felt like that is the question answered.

342
00:53:40.019 --> 00:53:52.135
All right, well, I will answer it a little bit more when we go to talk about the loan library here. So if for those of you, that are familiar with us hopefully, you know, our websites of those.

343
00:53:52.135 --> 00:54:05.184
That aren't please take some time to visit our website. And learn about the various programs we have, and there's some of them are illustrated over there in the right hand side. Some of this might be applicable to folks that you're working with.

344
00:54:05.695 --> 00:54:18.744
We have our adapted Internet program that provides computer access devices. We have the adapted phone programs. We're going to talk a little bit more about the loan program. We also have a financial loan program.

345
00:54:19.525 --> 00:54:31.764
So that might be something to get more familiar with if you have somebody that needs hearing aids for the job, or something of that nature, uh, or need some kind of piece of technology. We have micro loans available through that.

346
00:54:31.764 --> 00:54:46.494

And those are kind of designed with employment opportunities in mind and, of course, we do lots of information and guidance on issues around assistive technology, but we want to dwell in a little bit, or dig in a little bit on the next slide, which is the loan program.

347
00:54:47.664 --> 00:55:01.945
And if you are not familiar with this, this is we refer to it as long story as to where that name came from. Maybe someday we'll push that name out of existence and just refer to it as the device loan program, but not today.

348
00:55:03.235 --> 00:55:15.114
Okay. So what is it is a free short term device. Loan program is a library of assistive technology so it is an opportunity for people to borrow for free.

349
00:55:15.144 --> 00:55:27.324
We pay the costs and the shipping to you back to us and explore assisted technology, predominantly is going to be used to explore various devices with individuals that you might be working with.

350
00:55:27.565 --> 00:55:39.505
But we strongly encourage folks to get familiar with technology by just borrowing on their own behalf to become more familiar with. Maybe some of the apps that I covered a little bit earlier. So if you go to the website.

351
00:55:41.005 --> 00:55:51.474
You will see the 1st thing that you need to do is you need to sign up to be a borrowing agency and the actual agency agreement form is there, and you can print it out. You can email it back to us.

352
00:55:51.474 --> 00:55:59.724
If you're not familiar, just send us an email, we'll let, you know, people change and agencies and sometimes somebody signed up already and other people in the agency don't know.

353
00:56:00.804 --> 00:56:13.644
And then you can do the actual request online, and you can, I'll let you all figure that out as time goes on. It should be fairly straightforward. But what I want to really draw your attention to is over there on the right hand.

354
00:56:13.644 --> 00:56:22.224
Side is a list of all the categories of 80 that we have available, not only as useful for borrowing things.

355
00:56:23.425 --> 00:56:32.545
This is also really useful as a tool for getting familiar with the types
of assistant technologies that are out there in different categories.

356
00:56:32.755 --> 00:56:38.605
So, maybe you're working with someone that has a hearing impairment, but
you're not overly familiar with this new technology for those.

357
00:56:38.940 --> 00:56:53.514
Types of situations, you could go into our ATC catalog, you could scan
through and see all the types of devices with little brief descriptions
and then links out to the actual company that makes it about the various
kinds of assisted technology that are out there.

358
00:56:53.695 --> 00:57:07.135
So to circle back to Tom's original question about text to speech apps,
there is 1 of the things that we do, send out a lot of our iPads that we
preload with various types of apps that people might want to explore.

359
00:57:07.525 --> 00:57:10.195
And so 1 of the catalogs is entire.

360
00:57:10.590 --> 00:57:23.184
Overview of all the apps that are available for downloading onto an iPad
and sending out the individuals. So, Tom, you might want to become more
familiar with some of the other text to speech apps and there are about 4
or 5 of them.

361
00:57:23.184 --> 00:57:37.885
That are available for exploration through an iPad that we would loan out
to you in ATC, and you can become more familiar with them by kind of
reading their brief descriptions, which would be in the catalog that is
online there and can be accessed on the right.

362
00:57:37.885 --> 00:57:39.264
Hand side through the link.

363
00:57:39.599 --> 00:57:43.440
So, um, okay.

364
00:57:43.440 --> 00:57:53.610
That is kind of the highlight on, you know, it's pretty simple. The key
thing is just think of it as a library.

365
00:57:53.610 --> 00:58:04.824
Uh, we pay the cost of sending it out and having a ship back great
resource over there with the catalogs and it's all done. All the requests
are made online.

366
00:58:04.824 --> 00:58:12.235
He just go down and select the devices and it does something called a
Wufoo and we send it out to you. 1 of the things.

367
00:58:12.599 --> 00:58:26.905
I've kind of tried to make a little bit of a competition out of here,
because a lot of school districts borrow out of this, like, crazy.
They're like 80% of all the borrowers I would like it to be 40% borrowers
from schools 40% from employers. At some point in time.

368
00:58:26.905 --> 00:58:32.155
It's a great resource and we hope that you'll use it and get more
familiar with it.

369
00:58:33.269 --> 00:58:44.820
All right, so the last slide just a reminder you move on. So, again, just
making sure that everybody is aware of this. So you had mentioned that.

370
00:58:44.820 --> 00:58:48.119
When agencies are borrowing.

371
00:58:48.119 --> 00:58:55.619
Equipment you got to ship, em out, so there's no cost to the agency. You
guys get, em, for a full 5 weeks.

372
00:58:55.619 --> 00:59:02.550
So, you get them for a full 5 weeks and then again, you ship back at the
end of the 5 weeks.

373
00:59:02.550 --> 00:59:12.869
On Missouri assistive, technology costs no cost, but you recently kind of
let it drop that. If that's not enough time.

374
00:59:12.869 --> 00:59:18.954
You can submit another application and code device. Right? Again that's
fine.

375

00:59:20.844 --> 00:59:35.485
If you and you want to do the super secret way to get around that 5 week loan thing you just call me and then my staff needs to be silly when I share that with people. But that's a whole, another conversation, so, yeah, no, you're exactly right.

376
00:59:35.514 --> 00:59:44.574
And we're constantly adjusting that inventory out. It's a little bit because school districts, I said tomorrow heavy borrowers, it's a little more skewed towards school districts.

377
00:59:44.605 --> 00:59:51.534
If we get a lot more people who are doing employment, borrowing out of that, we'll adjust the inventory to have more options for that environment as well.

378
00:59:55.860 --> 01:00:09.510
All right, so again, our website dot mode, I go and I'm David Baker. I'm the director here, Missouri, assistant technology and even though we're located in blue Springs, we are responsible for serving the entire state of Missouri.

379
01:00:09.510 --> 01:00:16.230
And so hopefully this will lead a few of you to reach out to us or to reach out to me and we can find ways to.

380
01:00:16.230 --> 01:00:20.369
Increase knowledge and application of assisted technology and workforces.

381
01:00:23.940 --> 01:00:35.670
Seem to have lost Sandy, so until Sandy comes back, I tried to make up for these strange technological problems I had earlier on. Hopefully I did I apologize for those.

382
01:00:35.670 --> 01:00:40.230
Like I said, even those of us who work in this stuff, day and day out, man.

383
01:00:40.230 --> 01:00:43.920
There's always something so thanks for your time.

384
01:00:45.900 --> 01:00:54.630
All right, thanks a lot of day for all that information. I think it's been very helpful. Help for everybody listed in.

385
01:00:54.630 --> 01:01:00.360
So next slide shows, the save the date.

386
01:01:00.360 --> 01:01:06.179
For other days that we have for champions of employment.

387
01:01:06.179 --> 01:01:13.949
They're all in the 2nd, week of each month on 130 to 230. so the next 1
will be May the 12.

388
01:01:13.949 --> 01:01:19.019
Another 1, June the 9th, and then July the 14th.

389
01:01:19.019 --> 01:01:25.230
So, hopefully you guys will be able to participate in those.

390
01:01:25.230 --> 01:01:28.679
On hot topics.

391
01:01:28.679 --> 01:01:33.090
Give a ballpark we have a series of benefits and employment.

392
01:01:33.090 --> 01:01:37.260
Which is the 2nd, Tuesday of each month starting at 2 P. M.

393
01:01:37.260 --> 01:01:41.639
So, we have already had 1 for March and April.

394
01:01:41.639 --> 01:01:45.179
Yesterday was going for.

395
01:01:45.179 --> 01:01:49.889
April 13th, you will have another 1 coming up on the 11st.

396
01:01:49.889 --> 01:01:54.840
Which is a lab in a bit case study.

397
01:01:54.840 --> 01:01:59.010
And then another 1 on June, the 8th cultivating, say Pro.

398

01:01:59.010 --> 01:02:03.090
Employment culture regarding benefits.

399
01:02:03.090 --> 01:02:06.420
And then down at the bottom, it has where you can register for those.

400
01:02:06.420 --> 01:02:09.539
So now, hopefully you guys will be able to.

401
01:02:09.539 --> 01:02:15.360
Despite in those.

402
01:02:15.360 --> 01:02:20.610
And don't forget to do the survey questions. That's very important. That
helps us.

403
01:02:20.610 --> 01:02:25.590
To see, thanks that we might need to be doing better or different.

404
01:02:25.590 --> 01:02:31.469
So, please do that we need your feedback to help us.

405
01:02:31.469 --> 01:02:32.010
So,

406
01:02:32.065 --> 01:02:33.025
please do that,

407
01:02:40.434 --> 01:02:46.945
and for you to get in contact with Sandy or myself for Sandy Kaiser,

408
01:02:46.945 --> 01:02:47.905
which is K.

409
01:02:48.239 --> 01:02:52.079
T. Y. S. R. your phone number is.

410
01:02:52.079 --> 01:02:55.170
6 36926.

411
01:02:55.170 --> 01:03:02.670

12 to 9, and her email address is Sandy. Got Kaiser. Had do you have.

412
01:03:02.670 --> 01:03:11.340
Got Mo dot. Gov. And she serves the following areas St Louis county regional office.

413
01:03:11.340 --> 01:03:17.309
St Lewis? Tri County, regional office animals, satellite office.

414
01:03:17.309 --> 01:03:21.900
Port, we'll satellite office, popular buff, satellite office.

415
01:03:21.900 --> 01:03:25.860
Rolla satellite office and sites and.

416
01:03:25.860 --> 01:03:30.480
Regional office and they're my information is Steven Taylor.

417
01:03:30.480 --> 01:03:37.889
My phone number is 806 8896920 and my email address is Steven.

418
01:03:37.889 --> 01:03:42.329
Taylor not Mo. Not Gov.

419
01:03:42.329 --> 01:03:45.690
And us are Albany, satellite office.

420
01:03:45.690 --> 01:03:50.099
To Kansas City, regional office, Central, Missouri, regional office.

421
01:03:50.099 --> 01:03:55.050
In Springfield, original office and the job and South satellite office.

422
01:03:55.050 --> 01:03:58.380
So, if you need to get in contact with either 1 of those.

423
01:03:58.380 --> 01:04:06.150
This is 1 of us those are the contact information so feel free to contact anytime if you need help.

424
01:04:06.150 --> 01:04:14.849

And we, thank you for listening in today and we look hopefully you will be joining us for our next 1 next month.

425
01:04:14.849 --> 01:04:24.030
Thank you very much. So, again, thank you. Everybody. We are sorry about the technical difficulties, but hopefully you were able to still get something out of it.

426
01:04:24.030 --> 01:04:30.690
We will have the recorded version available on our website later this month along with the show.

427
01:04:30.690 --> 01:04:36.179
So, those links for registering, you should be able to see those as well. So, um.

428
01:04:36.179 --> 01:04:39.719
Definitely take time to fill out our survey and we'll see you next month.

429
01:04:39.719 --> 01:04:44.550
Bye everyone. Bye. Bye. Thanks.