



1  
00:00:04,039 --> 00:00:01,370  
when it comes to today's technology

2  
00:00:07,820 --> 00:00:04,049  
there's a gap between the innovation and

3  
00:00:10,310 --> 00:00:07,830  
the application ideas stands in that gap

4  
00:00:12,799 --> 00:00:10,320  
in future years of development with a

5  
00:00:15,169 --> 00:00:12,809  
small agile team we have created a

6  
00:00:17,180 --> 00:00:15,179  
software package capable of all critical

7  
00:00:19,460 --> 00:00:17,190  
aspects of ground operations for

8  
00:00:21,560 --> 00:00:19,470  
integrated communications situational

9  
00:00:24,349 --> 00:00:21,570  
awareness and work instructions into a

10  
00:00:27,529 --> 00:00:24,359  
compact set of smart glasses along with

11  
00:00:29,359 --> 00:00:27,539  
a custom user friendly app simply put

12  
00:00:31,880 --> 00:00:29,369  
it's a head-mounted display for the

13  
00:00:34,280 --> 00:00:31,890

ground operations technician to be safer

14

00:00:36,979 --> 00:00:34,290

and more efficient it's a guide a

15

00:00:41,360 --> 00:00:36,989

guardian and a communicator ready for

16

00:00:43,720 --> 00:00:41,370

the lab the field and beyond safety is

17

00:00:46,279 --> 00:00:43,730

the number one priority doing operations

18

00:00:48,500 --> 00:00:46,289

our sensor package ensures that were

19

00:00:50,240 --> 00:00:48,510

every technician rooms will be made

20

00:00:53,240 --> 00:00:50,250

aware of the passers in their immediate

21

00:00:55,010 --> 00:00:53,250

area the sensors are compact and our

22

00:00:57,500 --> 00:00:55,020

continuously sending data to the user

23

00:00:59,090 --> 00:00:57,510

system the technician needs to know

24

00:01:01,220 --> 00:00:59,100

where to go and what to do

25

00:01:03,349 --> 00:01:01,230

ideas displays the full breadth of

26

00:01:05,719 --> 00:01:03,359

content on existing works instructions

27

00:01:08,330 --> 00:01:05,729

it can be navigated with ease and can

28

00:01:10,550 --> 00:01:08,340

even be take to you as you work no need

29

00:01:12,500 --> 00:01:10,560

to force steps to be repeated reference

30

00:01:15,170 --> 00:01:12,510

large paper manuals will cumbersome

31

00:01:18,380 --> 00:01:15,180

doodle consoles you need the data you

32

00:01:20,660 --> 00:01:18,390

have the data in the field things don't

33

00:01:21,859 --> 00:01:20,670

always go according to plan the person

34

00:01:24,649 --> 00:01:21,869

with the right answers isn't always

35

00:01:26,899 --> 00:01:24,659

close by we've brought them as close as

36

00:01:29,149 --> 00:01:26,909

possible with our two-way audio-visual

37

00:01:31,429 --> 00:01:29,159

communication package to not only allow

38

00:01:33,899 --> 00:01:31,439

remote input and clarification for

39

00:01:37,109 --> 00:01:33,909

reporting for future verification

40

00:01:39,419 --> 00:01:37,119

of operations but the glasses aren't all

41

00:01:41,910 --> 00:01:39,429

we've got for continuing development of

42

00:01:45,029 --> 00:01:41,920

a functional council app to remotely

43

00:01:47,099 --> 00:01:45,039

assist every technician on the job we

44

00:01:49,739 --> 00:01:47,109

can tell where they are physically the

45

00:01:53,069 --> 00:01:49,749

step they're working on and see their

46

00:01:55,740 --> 00:01:53,079

environmental data we're innovating for

47

00:01:58,499 --> 00:01:55,750

the user and proven invaluable in the

48

00:02:06,000 --> 00:01:58,509

field working in the lab is one thing