



1
00:00:05,030 --> 00:00:01,640
very interesting thanks for showing us

2
00:00:06,619 --> 00:00:05,040
around today thank you I'm here in the

3
00:00:08,150 --> 00:00:06,629
Marshall TV studio where the manager

4
00:00:12,110 --> 00:00:08,160
George Baker was supposed to meet me

5
00:00:13,789 --> 00:00:12,120
here nice entrance George Lori welcome

6
00:00:15,020 --> 00:00:13,799
to the television studio yeah you do a

7
00:00:17,180 --> 00:00:15,030
lot of neat things here tell me about

8
00:00:19,189 --> 00:00:17,190
your department Lori the television

9
00:00:21,620 --> 00:00:19,199
department is a part of avis audio

10
00:00:24,230 --> 00:00:21,630
visual information services which is a

11
00:00:27,140 --> 00:00:24,240
part of the CIO office and avis

12
00:00:30,019 --> 00:00:27,150
encompasses imaging services multimedia

13
00:00:32,540 --> 00:00:30,029

services graphics and television and

14

00:00:33,950 --> 00:00:32,550

within the television Department some of

15

00:00:37,100 --> 00:00:33,960

the products and services that we

16

00:00:39,740 --> 00:00:37,110

produce is video documentation live

17

00:00:41,900 --> 00:00:39,750

shots video files scripted video

18

00:00:43,700 --> 00:00:41,910

productions and some special projects

19

00:00:45,529 --> 00:00:43,710

that just focus on Marshall yeah I'm

20

00:00:47,090 --> 00:00:45,539

kind of partial to that one and you also

21

00:00:49,279 --> 00:00:47,100

do press briefings right here in the

22

00:00:51,410 --> 00:00:49,289

studio yes this is the place where we do

23

00:00:53,360 --> 00:00:51,420

lab press briefings or laughs to take

24

00:00:55,340 --> 00:00:53,370

press briefings this staging area

25

00:00:58,670 --> 00:00:55,350

actually can be converted with the Dyess

26

00:01:00,139 --> 00:00:58,680

and it turns into a briefing set I also

27

00:01:01,970 --> 00:01:00,149

want to see the cool stuff in here too

28

00:01:04,219 --> 00:01:01,980

well Lori let me show you some really

29

00:01:07,039 --> 00:01:04,229

fascinating technology the green screen

30

00:01:09,859 --> 00:01:07,049

which is known as the chroma key set now

31

00:01:12,100 --> 00:01:09,869

this particular technology you may be

32

00:01:14,660 --> 00:01:12,110

familiar with by just watching the news

33

00:01:16,670 --> 00:01:14,670

watching the weather on the news of God

34

00:01:18,679 --> 00:01:16,680

this is how they do that they actually

35

00:01:20,149 --> 00:01:18,689

take the green screen put the weatherman

36

00:01:22,070 --> 00:01:20,159

in front of a green screen and then

37

00:01:24,410 --> 00:01:22,080

replace that green screen with a

38

00:01:26,300 --> 00:01:24,420

background and it's very common

39

00:01:28,190 --> 00:01:26,310

throughout the media industry what kinds

40

00:01:30,590 --> 00:01:28,200

of backgrounds you put here well

41

00:01:32,450 --> 00:01:30,600

sometimes we can put moonscapes for an

42

00:01:34,760 --> 00:01:32,460

example and we can also put some of the

43

00:01:37,910 --> 00:01:34,770

constellations the COV projects we can

44

00:01:39,649 --> 00:01:37,920

keep all those type of backgrounds and

45

00:01:40,910 --> 00:01:39,659

as long as I'm not wearing green I'll be

46

00:01:41,929 --> 00:01:40,920

all right cuz I would be invisible if I

47

00:01:44,359 --> 00:01:41,939

was wearing green you were completely

48

00:01:45,710 --> 00:01:44,369

disappear sometimes people would like to

49

00:01:47,420 --> 00:01:45,720

hear that but let's go see what else you

50

00:01:48,830 --> 00:01:47,430

have well let's go across the hostage

51
00:01:50,810 --> 00:01:48,840
well George now we've moved to quite an

52
00:01:53,030 --> 00:01:50,820
impressive facility lots of TVs and what

53
00:01:54,679 --> 00:01:53,040
looked like VCRs to me what are you

54
00:01:56,719 --> 00:01:54,689
doing this room Laura this is our

55
00:01:58,760 --> 00:01:56,729
recording and duplication facility in

56
00:02:01,370 --> 00:01:58,770
this room we record everything from

57
00:02:03,170 --> 00:02:01,380
high-definition 28 millimeter this is

58
00:02:05,719 --> 00:02:03,180
the room that we record all the mission

59
00:02:08,389 --> 00:02:05,729
highlights during flight as well this is

60
00:02:11,210 --> 00:02:08,399
also the area if a customer requests a

61
00:02:13,020 --> 00:02:11,220
playback for example a safety video this

62
00:02:14,970 --> 00:02:13,030
is where that activity will take

63
00:02:16,949 --> 00:02:14,980

place and also if we send service

64

00:02:18,600 --> 00:02:16,959

request in for maybe copies of some

65

00:02:20,610 --> 00:02:18,610

program or event this is where you do

66

00:02:22,800 --> 00:02:20,620

that too right absolutely if a customer

67

00:02:25,170 --> 00:02:22,810

requires a copy of a video tape or a DVD

68

00:02:27,030 --> 00:02:25,180

this is where that service request is

69

00:02:28,559 --> 00:02:27,040

taken care of this is where you do the

70

00:02:29,940 --> 00:02:28,569

recording but is there a place where you

71

00:02:31,020 --> 00:02:29,950

actually edit all this together is that

72

00:02:32,820 --> 00:02:31,030

a different room that's our

73

00:02:34,740 --> 00:02:32,830

state-of-the-art edit suites let's go

74

00:02:37,170 --> 00:02:34,750

there now Lori this is a

75

00:02:39,559 --> 00:02:37,180

state-of-the-art production control room

76
00:02:42,600 --> 00:02:39,569
in this facility is where we actually

77
00:02:45,509 --> 00:02:42,610
produce and switch all of the live

78
00:02:47,880 --> 00:02:45,519
programs that we do for closed-circuit

79
00:02:49,560 --> 00:02:47,890
television or desktop TV now you say

80
00:02:51,600 --> 00:02:49,570
switching what does that mean switchin

81
00:02:54,600 --> 00:02:51,610
is a process that goes through this

82
00:02:58,009 --> 00:02:54,610
video mixer and all of the sources are

83
00:03:00,509 --> 00:02:58,019
fed to this video mixer cameras VTR s

84
00:03:02,340 --> 00:03:00,519
computer so forth and so on and the

85
00:03:04,920 --> 00:03:02,350
director sits here and punches each

86
00:03:07,229 --> 00:03:04,930
button which puts out a feed to

87
00:03:09,420 --> 00:03:07,239
closed-circuit television for example

88
00:03:11,100 --> 00:03:09,430

like the things at the recent crew visit

89

00:03:12,690 --> 00:03:11,110

you saw camera people there and all but

90

00:03:14,009 --> 00:03:12,700

there's someone sitting here punching at

91

00:03:15,780 --> 00:03:14,019

which camera they want right right

92

00:03:17,310 --> 00:03:15,790

there's a director in this room and

93

00:03:19,259 --> 00:03:17,320

there's a producer in this room there's

94

00:03:20,610 --> 00:03:19,269

camera operators and more sort of

95

00:03:22,620 --> 00:03:20,620

touring then there's also a floor

96

00:03:25,319 --> 00:03:22,630

manager and when you mix all of those

97

00:03:27,960 --> 00:03:25,329

sources together the director punches

98

00:03:29,910 --> 00:03:27,970

the button and sends it out and you also

99

00:03:32,250 --> 00:03:29,920

have to put all that together then right

100

00:03:35,190 --> 00:03:32,260

Lori we use state-of-the-art production

101
00:03:37,500 --> 00:03:35,200
editing facilities we have three Final

102
00:03:39,690 --> 00:03:37,510
Cut Pro edit Suites and we have one high

103
00:03:42,090 --> 00:03:39,700
definition at it sweet this is the

104
00:03:44,400 --> 00:03:42,100
assembly phase of the product and this

105
00:03:46,920 --> 00:03:44,410
is where focus on Marshall is also being

106
00:03:49,949 --> 00:03:46,930
produced and edited in one of these edit

107
00:03:51,690 --> 00:03:49,959
Suites and also you have a team that has

108
00:03:54,330 --> 00:03:51,700
to do all of this and I see that you've

109
00:03:56,729 --> 00:03:54,340
won quite a few awards around here Lori

110
00:03:59,310 --> 00:03:56,739
I'm very proud of our team we are an

111
00:04:01,770 --> 00:03:59,320
award winning team and over the recent

112
00:04:03,930 --> 00:04:01,780
years we won several telly awards eddie

113
00:04:05,550 --> 00:04:03,940

awards and we've also had an Emmy

114

00:04:06,630 --> 00:04:05,560

nomination for a program that we

115

00:04:08,699 --> 00:04:06,640

produced here at the Marshall Space

116

00:04:09,330 --> 00:04:08,709

Flight Center and never for your focus

117

00:04:10,979 --> 00:04:09,340

on Marshalls going

118

00:04:12,570 --> 00:04:10,989

wear them all I agree with you one

119

00:04:13,949 --> 00:04:12,580

hundred percent thanks for having us and

120

00:04:17,610 --> 00:04:13,959

showing us around today George and thank

121

00:04:19,620 --> 00:04:17,620

you for inviting well that's about it