



**Jeff Welton**

Sales Manager, Central USA  
Nautel



**Nathan Mumford**

Director of Sales Engineering  
RCS



**Jeff Zigler**

Senior Sales Engineer  
RCS



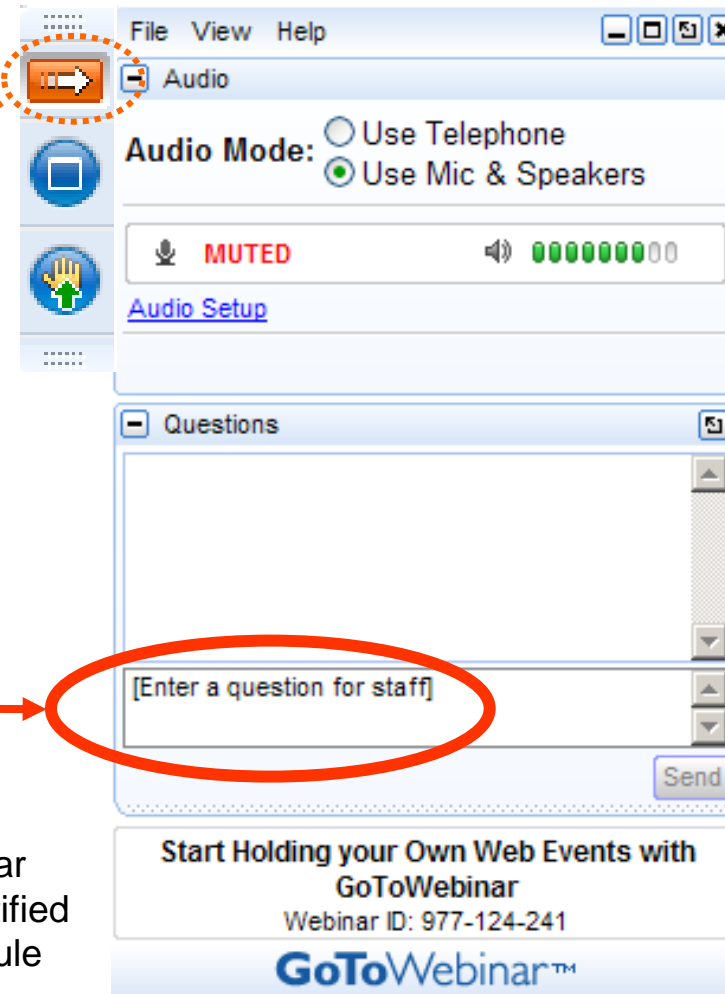
Episode #64

# What to do When Stuff Goes Sideways

# Your questions please?

(if you don't see the control panel, click on the orange arrow icon to expand it)

Please enter your questions in the text box of the webinar control panel (remember to press send)



The screenshot shows a GoToWebinar control panel window. At the top, there is a menu bar with 'File', 'View', and 'Help'. Below the menu bar, there is a section for 'Audio' settings. An orange arrow icon is circled in red and has a dotted orange line pointing to it. The audio settings include 'Audio Mode' with two radio buttons: 'Use Telephone' (unselected) and 'Use Mic & Speakers' (selected). Below this, there is a 'MUTED' indicator with a microphone icon and a volume level indicator showing 00. A link for 'Audio Setup' is visible. Below the audio settings, there is a 'Questions' section. A text box with the placeholder '[Enter a question for staff]' is circled in red, and a red arrow points to it. A 'Send' button is located to the right of the text box. At the bottom of the control panel, there is a promotional banner for 'Start Holding your Own Web Events with GoToWebinar' with the Webinar ID: 977-124-241 and the GoToWebinar logo.



Remember: The completion of a Nautel webinar qualifies for  $\frac{1}{2}$  SBE re-certification credit, identified under Category I of the Re-certification Schedule for SBE Certifications.

# Thoughts for discussion

- Backups – why they're important
- Air gap – why not having the backup connected to the network is a good thing
- Cloud – not connected doesn't need to mean inaccessible
- Recovery process

# Advance Questions

What about when things go inside out?

Is it safe to vaccum the transmitter cabinet with a shop vac while the transmitter is on ?

off air audio goes silent.....NOW WHAT?





## Zetta Cloud Disaster Recovery Workflow



On-Air Online **Auto Mode** [Listen Stream](#) [Settings](#) 3. RCS Classic Rock

Wednesday March 16, 2022 8:40:39 PM Gap: +0:00 12:00:00 AM **Stop Current** **Play Next**

American Pie	Don McLean	:00 00:38	⏪ ⏩
Come As You Are	Nirvana	:17 03:33	⏪ ⏩
DRY Seamless Integrates ZETTA			
Take The Money And Run	Steve Miller Band	:06 02:44	⏪ ⏩
In The Air Tonight	Phil Collins	:52 05:00	⏪ ⏩
DRY Built For the Broadcaster Who Needs The Best It's ZETTA VT2			
Feel Like Makin' Love	Bad Company	:11 05:01	⏪ ⏩
Pride (In The Name Of Love)	U2	:27 03:36	⏪ ⏩
Roadhouse Blues	The Doors	:23 04:03	⏪ ⏩

On-Air | 3. RCS Classic Rock x

Playlist | 3. RCS Classic Rock

03/16/2022 [Home](#) [Mode](#) [Settings](#) 3. RCS Classic Rock

Airtime	Event	Length	Intro	Status	Errors	Chain	Skip
9:30:11 PM	Just What I Needed CLONE - The Cars	03:45	:01	Ready		⏪ ⏩	⏏
9:33:51 PM	Any Way You Want It - Journey	03:21	:00	Ready		⏪ ⏩	⏏
9:37:03 PM	DRY Rugged Mission Durable ZETTA VT2	:08	:00	Ready		⏪ ⏩	⏏
9:36:53 PM	Start Me Up - The Rolling Stones	03:35	:17	Ready		⏪ ⏩	⏏
9:40:18 PM	Pride And Joy - Stevie Ray Vaughan And Double Trouble	03:38	:30	Ready		⏪ ⏩	⏏
9:43:55 PM	Hotel California - The Eagles	05:31	:52	Ready		⏪ ⏩	⏏
9:50:13 PM	White Wedding - Billy Idol	03:30	:27	Ready		⏪ ⏩	⏏
9:53:32 PM	RCS 123 - Test Songs	03:04	:02	Ready		⏪ ⏩	⏏
9:56:34 PM	Jack & Diane - John Mellencamp	04:17	:28	Ready		⏪ ⏩	⏏
10:00:39 PM	Like A Rolling Stone - Bob Dylan	05:10	:11	Ready		⏪ ⏩	⏏

VoiceTracker | 3. RCS Classic Rock

Voice Tracker 03/16/2022 [Home](#) Mode [Settings](#) 3. RCS Classic Rock

The Cars / Just What I Needed CLONE

Nate Mumford VT - 3. RCS Class

Journey / Any Way You Want It

The Cars / Just What I Needed CLONE

Journey / Any Way You Want It

⏪ ⏩ ⏏ ⏏ ⏏ ⏏ ⏏ ⏏

**RCS TRUE INTEGRATION**  
Sound Software

Zetta GSelector Aquira Revma RCSCloud RCS2Go

Layout Modules Config Reports Help

Auto Mode Listen Stream Settings

Wednesday March 16, 2022 8:42:24 PM Gap: 0:00 12:00:00 AM

Come As You Are

DRY Seamless Integrates ZETTA

Take The Money And Run

In The Air Tonight

DRY Built For the Broadcaster Who Needs The Best It's ZETTA VT2

Feel Like Makin' Love

Pride (In The Name Of Love)

Roadhouse Blues

GSelector from RCS 1

On-Air [3] RCS Classic Rock x

Playlist [3] RCS Classic Rock

03/16/2022

Airtime	Event
0:53:30 PM	RCS 123 - Test Songs
0:56:34 PM	Jack & Diane - John McVie
10:00:39 PM	Like A Rolling Stone - Bob Dylan
10:00:00 PM	March 16, 2022 10:00 PM Playlist Header
10:00:00 PM	Top of Hour - 3/17/2022 10:00:00 PM
10:00:29 PM	Weather - Slipping 03:20 Wed (1051) - 1 CAS11
10:06:44 PM	Yellow - Coldplay
10:11:07 PM	Get Your Body Together - Uge Ovens
10:14:04 PM	Can't Get Enough - Bad Company
10:18:10 PM	DRY Seamless Integrates ZETTA
10:18:44 PM	Power In The Hands Of The People - The Drive

### Song Properties

Sea97529-195c-43f6-943f-dc8352dba981

**Title**  
A Day In The Life

**Duration** 05:33 **Length** 05:33

**Active Stations (Checked)**

- 1. RCS Hot AC
- 2. RCS TOP 40
- 3. RCS Classic Rock
- 7a. Zetta FM Split North
- FTS Station
- Nate FM

**Marks** Extra Station Data

**Marks List:**

- Fade In: 00:00.0 x Go Sec
- Length: 02:53.5 x Sec
- Intro: 00:07.0 x Go Sec
- Intro: 00:13.50 x Go Sec
- FortySegue: x Go Sec
- Segue: 04:27.71 x Go Sec
- Fade Out: x Go Sec
- Length: x Sec

00:00.0 [Play/Pause] [Previous] [Next]

**Buttons:** + New Asset, X Delete Asset, Previous, Next, Save, Close

Mini-Logs Interviews Sound effects Backgrounds Singers Split Jingles

Length	Segue
05:33	04:27
04:01	03:01
04:13	04:00
06:31	08:28
05:04	04:03
03:56	03:31
03:34	03:30
03:21	03:01
03:31	03:29

Assets 31



On-Air Online Auto Mode Listen Stream Settings 3. RCS Classic Rock

Wednesday March 16, 2022 8:44:03 PM Gap: -0:00 12:00:00 AM Stop Current Play Next

- Come As You Are Nirvana :17 00:48
- DRY Seamless Integrates ZETTA :07
- Take The Money And Run Steve Miller Band :06 02:44
- In The Air Tonight Phil Collins :52 00:00
- DRY Built For the Broadcaster Who Needs The... :04
- Feel Like Makin' Love Bad Company :11 00:01
- Pride (In The Name Of Love) U2 :27 03:38
- Roadhouse Blues The Doors :23 04:03
- GSelector from RCS 1 :06

On-Air | 3. RCS Classic Rock X

System Monitor Search... (All Status) Settings

**Storage**  
175.86 GB

**1. RCS Hot AC**  
Online Players (1) Sequencer  
Station: ba574202-c9a6-4353-b290-30ebd1de1adb  
Players:  
kclt-00001 Healthy  
Primary Player  
Type: Cloud  
Version: 1.0.0-prod-106  
Created: May 5, 2020  
Sequencer:  
Healthy  
Status: Idle  
Mode: Auto  
Queue Size: 0  
Version: 1.0.0-prod-106  
Created: May 5, 2020  
Actions: Redeploy Take Offline

**2. RCS TOP 40**  
Active Players (0) Sequencer

**3. RCS Classic Rock**  
Online Players (2) Sequencer

**5. Zetta Split Master**  
Created Players (0) Sequencer

**6. RCS Hot Country**  
Created Players (0) Sequencer

**7a. Zetta FM Split North**  
Online Players (1) Sequencer

**8. Zetta Internet Split**  
Created Players (0) Sequencer

Playlist | 3. RCS Classic Rock

03/16/2022 Search...

Airtime	Event	Length	Intro	Status	Errors	Chain	Skip
9:53:32 PM	RCS 123 - Test Songs	03:04	:02	Ready			
9:56:34 PM	Jack & Diane - John Mellencamp	04:17	:28	Ready			
10:00:39 PM	I Like A Rolling Stone - Bob Dylan	05:10	:11	Ready			
10:00:00 PM	March 16, 2022 10:00 PM Playlist Header						
10:00:00 PM	Top of Hour- 1/7/2022 10:00:00 PM						
10:06:39 PM	Weather Staging 03-25 Wed (1651) - FCAST1	:30	:00	Ready			
10:06:44 PM	Yellow - Coldplay	04:28	:33	Ready			
10:11:07 PM	Girl, You'll Be A Woman Soon - Urge Overkill	03:10	:00	Ready			
10:14:04 PM	Can't Get Enough - Bad Company	04:14	:19	Ready			
10:16:19 PM	DRY Seamless Integrates ZL1 IA	:08	:00	Ready			
10:16:14 PM	Every Little Thing She Does Is Magic - The Police	04:20	:12	Ready			

Opening 0:00 Audio Player

Hot Keys | 1. RCS Hot AC - RCS Hot AC Hot Key Bank 1

Hot Keys Add Delete Get Audio RCS Hot AC Hot Key Bank 1 Settings 1. RCS Hot AC

From RCS 1

Best of Working Show Sweeper

Now From RCS It's ZETTA

GSelector from RCS 3

News Bed

DRY Miscos From MEDIA MONITORS

DRY Rugged Mission Durable ZETTA VT2

All Falls Down

ZU (feat. Justin DeBeri)





Station Search ✕

- 1. RCS Hot AC
- 2. RCS TOP 40
- 3. RCS Classic Rock
- 5. Zetta Split Master
- 6. RCS Hot Country
- 7a. Zetta FM Split North
- 8. Zetta Internet Split
- All Stations
- FTS Station
- Nate-FM
- Webcams
- ZZTest

Detail **Players** Live Metadata Audio Settings GSelector Settings

Primary Player  Hotspare < > + -

Enabled kcil-00001  
 Enable Nielson Watermarking

**Player Name \***  **Player Group**

**Purpose Type**  **Control Type**

**Deployment Type**  **Deployment Cluster**

**Output Type**

**Output Login \***  **Output Password \***

**Output Format**  **Output Bitrate**

**Icecast URL (private)**

**Output Live Stream URL (public)**

+ New Station ✕ Delete Station Save Close



# Online Information



## **Webinars**

<https://www.nautel.com/resources/webinars/>



## **Nautel Waves Newsletter**

<https://www.nautel.com/newsletters/>



## **YouTube**

<http://www.youtube.com/user/NautelLtd>



## **Online Info, such as the Broadcasters' Desktop Resource**

<https://www.thebdr.net/>



# THANK YOU!

