

SCENARIO REPLAY

Simply the world's fastest, most flexible, most powerful, and easiest-to-use scenario reconstruction solution.

NICE

PRODUCT DATASHEET

OVERVIEW

No matter what field of public safety you are in, eventually you will need to reconstruct an incident. And proving who said what, to whom, and when will be crucial. But it is not enough just to have a state-of-the-art voice and data recording platform and a generic replay facility.

What is needed is the ability to quickly search across multiple channels of archived material, build a complete chronologically accurate and in-context picture of all relevant exchanges, and output it in whatever format is required. NICE's latest replay tool provides simple control of advanced recording technology so all users may get the information they need for analysis, investigation, or evidence – quickly and simply.

"When we developed Scenario Replay, we listened carefully to what public safety professionals want. The result is a Windows-based package that quite simply represents a new state of the art tool."

ChannelNumber	Duration	StartTime
4	90	9/10/2003 2:00:47 PM
3	60	9/10/2003 2:00:50 PM
2	60	9/10/2003 2:00:56 PM
4	70	9/10/2003 2:01:10 PM
3	40	9/10/2003 2:01:12 PM
2	90	9/10/2003 2:01:12 PM
4	40	9/10/2003 2:01:49 PM
3	90	9/10/2003 2:01:52 PM
4	90	9/10/2003 2:01:53 PM
2	90	9/10/2003 2:01:55 PM
2	30	9/10/2003 2:02:04 PM
2	90	9/10/2003 2:02:07 PM

Property	Value
ChannelNameA	
ChannelNumber	4
Duration	70
EndTime	No Value
Frequency	0098
RadioAlias	No Value
RadioCallType	00
RadioID	22868
StartTime	9/10/2003 2:01:10 PM
TalkGroupAlias	FC SHERIFF COURT HOLDING
TalkGroupID	1261

FLEXIBLE VIEWING OPTIONS

Viewing transmissions is a critical part of any search and replay application. Even the most powerful search engine will have minimal value if you can't easily view and understand the results. Effective displays will not only help you better understand each incident but also greatly reduce the time required to find a particular transmission.

Scenario Replay sets a new standard in flexibility and ease-of-use. Since all users and all searches are not alike, multiple configurable views enable you to see the desired information in a format that works best for you.

The Graphical View lets you quickly see how all transmissions transpired relative to each other and at what times.

The List window also shows transmissions along with key data that you want to see. Additionally, the Properties window shows all data associated with any selected transmission. All the information and visual display you need, all in one simple to use interface.

POWERFUL SEARCHING

Key to any reconstruction is finding all the relevant information – and finding it quickly. Scenario Replay provides simple yet extremely powerful search capabilities that can dramatically reduce search times as well as valuable resources.

But Scenario Replay's powerful functionality doesn't mean it is difficult to use. Standard Windows-based controls and a user interface simplify operation and minimize training requirements. Rather than requiring users to specify which recorder to search, Scenario Replay searches all recorders and channels to which the user has access.

For quick searches, Scenario Replay can use just the minimum information necessary, such as date and time. But when you are searching through multiple channels or over a large time period, simple searches are not enough. And that's where Scenario Replay stands head and shoulders above other tools.

Six filters provide a simple way to narrow down simple search results. Filter drop-down menus are automatically populated with data from the search results, and you can select multiple values for each filter. This allows you to narrow down results to find the right transmissions with a minimum amount of effort.

Filters

Talk Group: [] City: HERNDON [] Filter Now

Radio ID: [] State: VA []

Address: %MAIN% [] Zip Code: 20% []

Advanced Criteria

Advanced ... Use Advanced Criteria Search

Use multiple filters to quickly isolate specific transmissions.

For even more precise searches, the Advanced Search feature allows users to create searches by selecting any field in the database. For example, you could search for a transmission that came in on a particular talk group, from a specific radio, and before a specific time. These search criteria can even be saved and used again in the future. This powerful functionality could drastically reduce search times in busy centers.

Advanced Search Criteria

New Criteria

Database Field	Comparison	Criteria 1	Criteria 2	Combination
CLI				
CalledTrunk				
CallingTrunk				
CallType				
TalkGroupID				
TalkGroupAlias				
Radioid				
TalkgroupID	<	5		AND
EndTime	<	9/10/2003 3:00:00 PM		AND
CallReference	>>	DV	SR	AND

Add

Edit Delete Clear All

OK Cancel

REPLAY AND DELIVERY

The crux of any search and replay tool is its ability to replay and deliver transmissions. Various users such as call-takers, dispatchers, supervisors, district attorney offices, and replay personnel will all appreciate the numerous methods available as well as the intuitive replay controls.

After replay, saving and delivering various transmissions is the next critical part of the chain of evidence. In many cases, doing so quickly can make a world of difference in a prosecution. Additionally, supervisors and training staff, as well as first-responders, can all use these scenarios to enhance their training program.

Scenario Replay provides several options for saving, distributing, and importing scenarios to meet all these various needs. Users can save multiple transmissions as a single .wav file for replay on a standard PC. Multiple transmissions, as well as all the associated data, may be saved as a complete scenario for later analysis on a standalone PC. This way, users can provide specific scenarios for analysis without giving access to critical recording equipment.

Scenario Replay - NICE

File View Play Help

Volume Speed

When

From: 10 September, 2003 2:00:45 PM
To: 10 September, 2003 3:10:45 PM
Search Duration
Last: 5 Minutes

Filters

Talk Group: [] Filter Now
Radio ID: []

Advanced Criteria

Advanced ... Use Advanced Criteria Search

Transmission List

ChannelNumber	Duration	StartTime	TalkGroup
6	80	9/10/2003 2:00:46 PM	
5	60	9/10/2003 2:00:47 PM	
4	90	9/10/2003 2:00:47 PM	
3	60	9/10/2003 2:00:50 PM	
5	70	9/10/2003 2:00:53 PM	
2	60	9/10/2003 2:00:56 PM	
15	70	9/10/2003 2:00:56 PM	

Properties

Property	Value
----------	-------

Wed, Sep 10, 2003

Radio ID	14:00	14:01	14:02	14:03	14:04	14:05
Radio ID: 22876						
Radio ID: 22117						
Radio ID: 41009						
Radio ID: 22147						
Radio ID: 21853						
Radio ID: 22314						
Radio ID: 42749						
Radio ID: 22342						
Radio ID: 11516						
Radio ID: 25819						
Radio ID: 40932						
Radio ID: 23077						
Radio ID: 22366						
Radio ID: 23015						
Radio ID: 22868						
Radio ID: 09444						
Radio ID: 42556						
Radio ID: 25561						
Radio ID: 00001						

Eastern Daylight Time Normal Mode

FEATURES

- System-wide view of all calls, either list or graphical view, with call transmission information, to provide maximum flexibility
- Multiple advanced search criteria using any database field and numerous logical operators to drastically reduce search times
- Search on any data available from your recorder, including date, time, duration, channel, user ID, radio talk group, radio ID, position or alias, or ANI/ALI data
- Cascade searches using filters with multiple criteria to find the exact calls required with the minimum amount of effort
- Up to three configurable views for call display; e.g., display by channel, talk group, or radio ID, so you can customize your view to your specific needs
- The number of channels searched and replayed is only limited by the size of your recorder, which enables you to replay complete scenarios, regardless of the number of channels
- Search all system channels from one workstation, regardless of the number of recorders, to avoid having to specify on which recorder a transmission is located
- Extensive online help to reduce training resource requirements and enhance usability
- Simple to use, Windows-based application to simplify use and minimize training requirements
- Output complex multi-channel transmissions to a single .wav file or output device (DVD, CD, MD, FDD etc) to facilitate evidence distribution
- Save search results as a scenario, complete with all transmissions and data, for later evaluation on a stand-alone PC
- Replay transmissions from recorder, saved scenario, or saved .wav file
- Configurable spoken date and time to satisfy statutory requirements
- Replay controls enable play, pause, stop, skip forwards or backwards, variation of replay speed, and Automatic Gain Control; use play markers to isolate a specific section
- Replay via the network direct to your PC
- Compatible with Wordnet Series 3 and Renaissance
- Supports various decompression algorithms: GSM,G.723,G.711,IMBE,TETRA ACELP, G.728
- Quickly print call details for easy reference.
- Highly secure with multiple access and permission options to protect your critical data

SYSTEM REQUIREMENTS (MINIMUM)

The application software can be hosted on a standard off-the-shelf PC with the following minimum specification:

- Pentium-III 800MHz with 128Mbytes RAM
- 10/100Mbit/sec Ethernet
- 10Gbyte hard disk
- SoundBlaster or compatible sound card with 600 ohm output
- CD-ROM compatible drive
- Removable media device
- 1024 x 768 16bit color display
- Keyboard and mouse or other pointing device.
- Microsoft Windows 2000 or Windows XP.
- Internet Explorer 6.0 or better.
- Microsoft media player Version 7 or better

Scenario Replay provides your agency the simplest yet fastest way to find, isolate, and analyze specific transmissions.

NICE

www.nice.com

International Headquarters (Israel) tel 972 9 775 3777
Americas tel 1 866 999 NICE (6423), na_sales@nice.com
United Kingdom tel 44 (0)870 722 4000

Germany tel 49 (0) 69 971 770
France tel 33 1 53 43 91 84
Hong Kong tel 852 2598 3838

P/N 0803/10539-US. 360° View, Agent@home, Big Picture Technology, Executive Connect, Executive Insight (in Australia only), Experience Your Customer, Investigator, Lasting Loyalty, Listen Learn Lead, MEGACORDER, Mirra, My Universe, NICE, NiceAdvantage, NICE Analyzer, NiceCall, NiceCLS, NiceCMS, NICE Feedback, NiceFix, NiceGuard, NICE Learning, NICE Link, NiceLog, ScreenSense, NiceScreen, NiceSoft, NICE Storage Center, NiceTrack, NiceUniverse, NiceUniverse LIVE, NiceVision, NiceVision Harmony, NiceVision Mobile, NiceVision Pro, NiceVision Virtual, NiceWatch, Renaissance, Secure Your Vision, Tienna, Wordnet and other product names and services mentioned herein are trademarks and registered trademarks of NICE Systems Ltd. All other registered and unregistered trademarks are the property of their respective owners.