

IPC

IPC and NICE Make Upgrading from NTR to NTR-X Easy



NICE

Connecting opportunities

Upgrade to the Next Generation of Communication Recording and Compliance Assurance

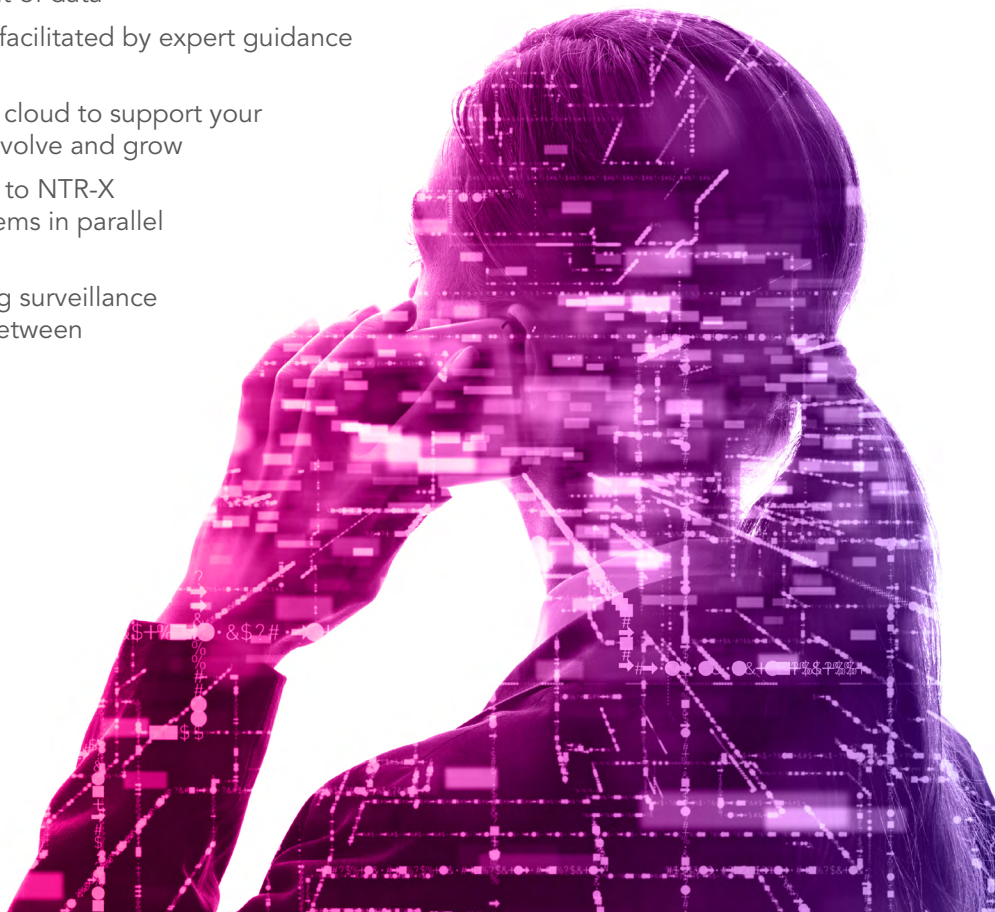
Are evolving regulations, hybrid work models and new communication modalities creating compliance gaps that place your financial or energy trading firm at greater risk of fines and reputational damage? IPC and NICE have made it easier for you to close these gaps by upgrading from **NTR** to **NTR-X**.

NTR-X is a fully-integrated, cloud-ready omnichannel compliance recording and assurance solution.

Building on **NTR**, the most widely deployed trading compliance recording platform in the financial services and energy industries, **NTR-X** offers many benefits.

NTR-X Benefits:

- Ensures complete compliance by supporting all of the traditional and new ways that regulated employees communicate today: turrets, desktop phone, mobile and unified communications (including Unigy, Teams, Cloud9, Zoom , Cisco WebEx)
- Provides a single, centralized solution for managing your firm's communications recording estate from capture to recording assurance and system reporting
- New, modern security standards with full set of open APIs for automating searching, exporting, system health monitoring, user-provisioning and integrating with other systems
- Reduces compliance risk and improves responsiveness to regulators with built-in capabilities for lifecycle management of data
- Ensures a rapid and successful deployment facilitated by expert guidance from NICE
- Quickly and cost-effectively scales up in the cloud to support your firm's compliance recording needs as they evolve and grow
- Seamless, low-risk data migration from NTR to NTR-X for NICE customers – your firm can run systems in parallel during implementation
- Easy integration with NICE's industry-leading surveillance suite, SURVEIL-X, for complete alignment between data capture and holistic surveillance



NTR-X Offers Many Advantages Over Other Compliance Recording Solutions

New, Modern Security Standards

- **Enterprise-class encryption**, modern authentication (open ID connect), and bank-grade security to ensure your firm's data is safe
- **Single tenant offering** (your firm has its own database and software) to ensure data never gets into the wrong hands
- **Backed by industry-leading certifications** such as SOC2 and ISO27001

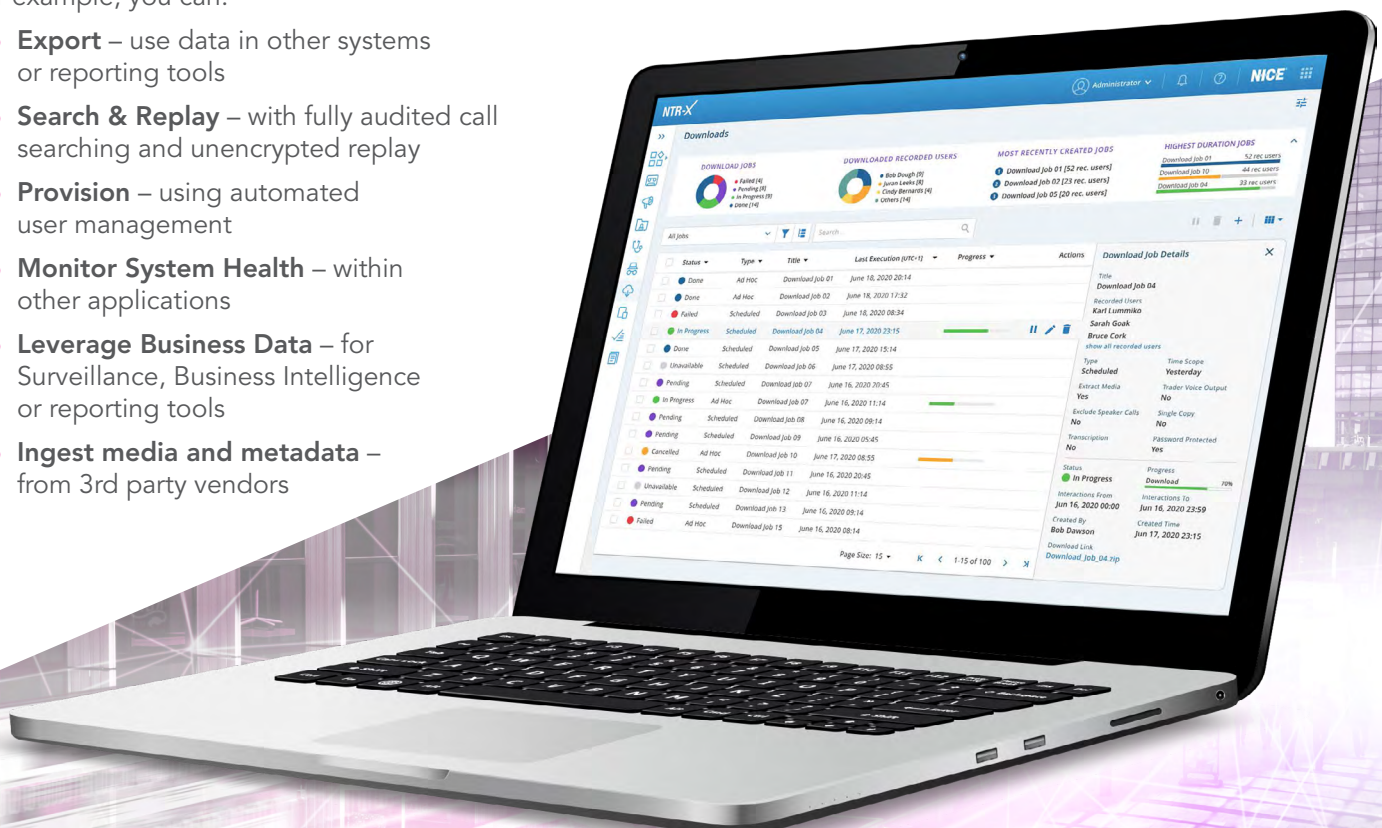
Open Platform with APIs

- **NTR-X's APIs** empower your firm with more capabilities, by automating manual processes and integrating with third-party systems and application. For example, you can:

- **Export** – use data in other systems or reporting tools
- **Search & Replay** – with fully audited call searching and unencrypted replay
- **Provision** – using automated user management
- **Monitor System Health** – within other applications
- **Leverage Business Data** – for Surveillance, Business Intelligence or reporting tools
- **Ingest media and metadata** – from 3rd party vendors

Seamless, Low-Risk Data Migration

- **Migrating data** from NTR to NTR-X is easy, flexible and risk free
- **Stage your upgrade program** over time to continue running NTR and NTR-X in parallel during roll-out
- **Search and replay**, or download recorded calls seamlessly, whether they were initially captured via NTR or NTR-X
- **Data migration reconciliation process** ensures evidence-based approach to migrating NTR v6 data to NTR-X
- Once migrated, all **NTR** servers can be decommissioned



Lower Cost of Ownership and Smaller Recording Server Footprint

NTR-X can also significantly lower your cost of ownership and recording server footprint (by up to 75%).

See example below for a scenario with 1500 voice and 500 trader voice users in a resilient configuration with bulk download.

NTR Recording Estate TCO

An **NTR** Installation would require:

- 8 **NTR** capture satellites
- 4 **NTR** CTI servers
- 4 **NTR** cores
- 2 **COMPASS** application servers
- 1 **COMPASS** extraction server

Run cost of
\$285,000 annually

NTR-X Recording Estate TCO

A **NTR-X** installation would require:

- 2 **NTR-X** application servers
- 2 **NTR-X** DSM
- 2 **NTR-X** connectivity
- 2 **NTR-X** logger

Run cost of
\$120,000 annually

TCO Savings = 58%



Benefits of Upgrading from NTR to NTR-X

Here are some of the additional features and benefits.

	NTR	COMPASS	NTR-X
New, Modern Security Standards – single-tenant offering with enterprise-class encryption, modern authentication, and bank-grade security; backed by industry-leading certifications SOC2 and ISO27001 for encryption of content and data in transit and at rest			●
Open Platform with APIs – full set of APIs for automating manual tasks and integrating with other systems. Open APIs for user provisioning, search and replay, lifecycle management and downloading content from the recorder			●
Deployment Manager – centralized tool for deploying, updating and patching software dramatically reduces engineering time and MAC complexity			●
Zoom Capture – ability to record and play back interactions that have been captured from Zoom for phone and meetings (requires COMPASS)			●
Holistic Capture – across multiple PBXs, including unified communications, traditional telephony and trader voice	●		●
Centralization – a single interface for search, replay and administration ensures a streamlined user experience		● <small>Regional Only, Not Globally</small>	●
Recording Reconciliation - report of all calls that are missed or cut off		●	●
Recording Check - automates the process checking every single handset		●	●
Bulk Downloads – to normalize, export and make interaction data available to downstream applications (e.g. analytics)		●	●
Microsoft Teams Capture – ability to record and play back interactions that have been captured from Microsoft Teams across all modalities, including audio, video, screen and chat (requires COMPASS)	●	●	●
Resilience – The ability to capture communications resiliently, e.g. 2N recording of IPC Unigy or Microsoft Teams	●		●
Quality – Real-time voice quality alarm using patented NICE technology	●		●



About IPC

IPC is a technology and service leader that powers financial markets globally. We help clients anticipate change and solve problems, setting the standard with industry expertise, exceptional service and comprehensive technology. With customers first and always, we collaborate with each to understand their individual needs to help make them secure, productive and compliant within our connected community. Through service excellence, long-developed expertise and a focus on innovation and community, we provide agile and efficient ways for our customers to accelerate their ability to adapt to the ever-changing requirements for advanced data networks, compliance and collaboration with all counter-parties across the financial markets.

www.ipc.com

Contact Us

Americas

Harborside Financial Plz.
10 3 2nd Street, 15th Floor
Jersey City, NJ 07302
USA
T +1.201.253.2000

EMEA

40 Bank Street, 11th floor
London E14 5NR
United Kingdom
T +44.(0)20.7979.7200

Asia Pacific

28/F, Berkshire House
Taikoo Place, 25 Westlands Road
Quarry Bay Hong Kong Island
Hong Kong S.A.R.,
China
T +852.2899.8088



Comprehensive Communication & Trade Compliance Solution Suite

With Compliancentral, you can mitigate conduct risks and confidently comply with global regulations around communications capture, compliance assurance, record keeping and monitoring, while keeping overhead costs low.

Compliancentral captures and retains all communications (including phone, email, chats, mobile, turrets) and analyzes them along with trade and behavioral data. Using AI and advanced analytics, Compliancentral correlates employees actions (trades and behavioral data) with communications to help your firm understand what employees said, heard and did, to uncover hidden risks.

Learn more

Contact us: fmc@nice.com

Visit our website: nice.com/solutions/trade-compliance



[Download the NTR-X Brochure](#)

ABOUT NICE FINANCIAL MARKETS COMPLIANCE

NICE is a leading financial compliance solution provider, serving more than 90 percent of the largest investment banks globally. NICE's compliance solutions assist customers in the capture of trade conversations and trades, analyzing them for potential risk, and correlating trade conversations with trades for trade reconstruction. The company's compliance solutions make automated and intelligent holistic trade compliance programs possible and enable FSOs to more efficiently comply with regulatory requirements, including MiFID II, MAR, FX Code of Conduct, Dodd-Frank and future directives.

With NICE (Nasdaq: NICE), it has never been easier for organizations of all sizes around the globe to create extraordinary customer experiences while meeting key business metrics. Featuring the world's #1 cloud native customer experience platform, CXone, NICE is a worldwide leader in AI-powered self-service and agent-assisted CX software for the contact center – and beyond. Over 25,000 organizations in more than 150 countries, including over 85 of the Fortune 100 companies, partner with NICE to transform - and elevate - every customer interaction.

The full list of NICE marks are the trademarks or registered trademarks of NICE Ltd. For the full list of NICE trademarks, visit www.nice.com/nice-trademarks. All other marks used are the property of their respective proprietors.

CONTENTS OF THIS DOCUMENT ARE COPYRIGHT ©2022

