OT ACDI

Overview

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Today's audit & compliance requirements

Federal requirements

Apply broadly across industries, mandated by governments

Industry standards

Tailored to specific sectors, fostering best practices and consistency

Compliance

Enforces legal obligations, ensuring adherence to data protection laws.

Internal regulations

Unique to each organization, reflecting internal governance and risk strategies.

ACDI

Audit, Compliance and Data Intelligence

ACDI (audit, compliance, and data intelligence)
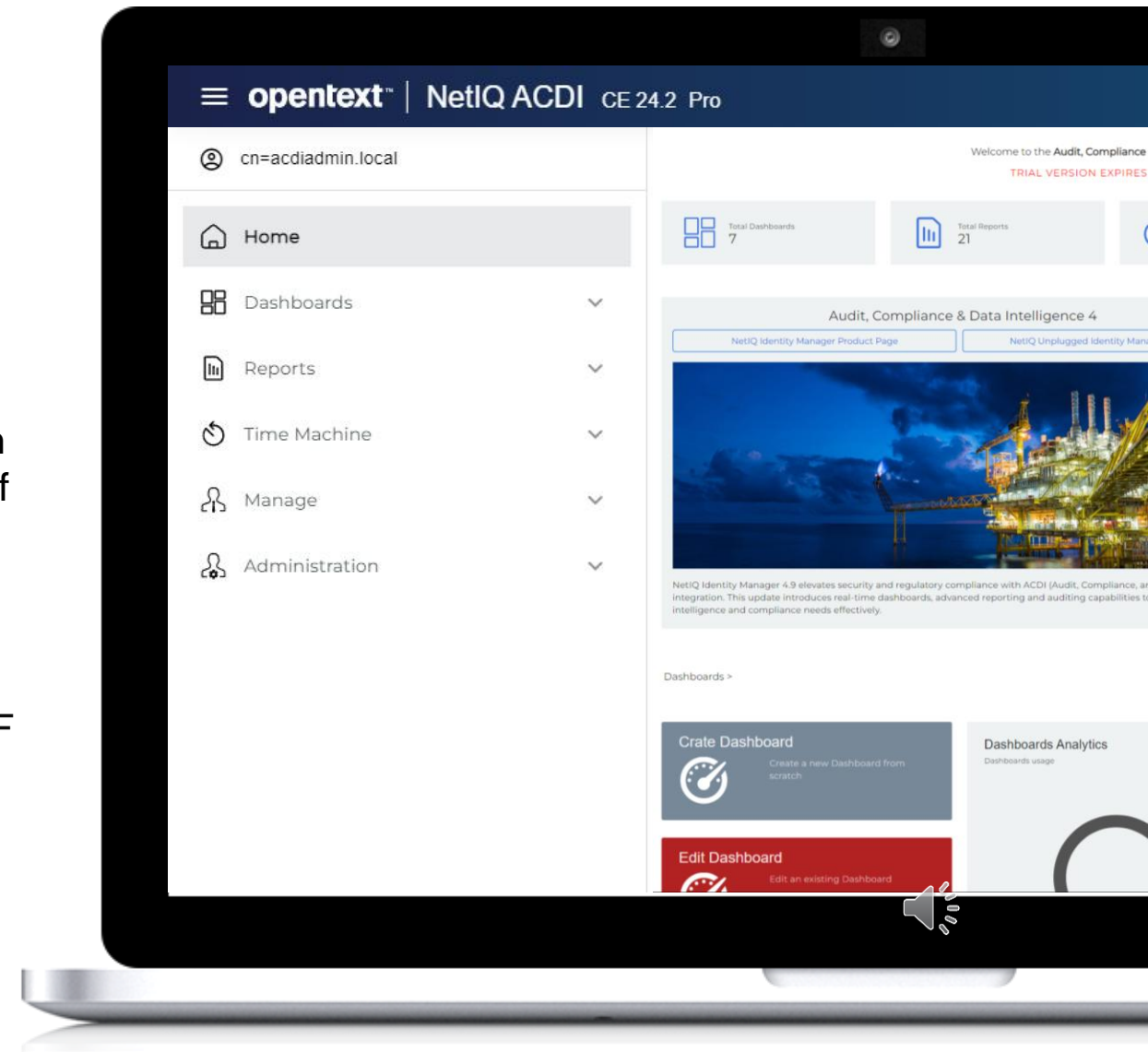
Monitoring & dashboarding

Robust compliance-focused monitoring and dashboarding capabilities, including real-time event tracking, customizable dashboards with adjustable filters, monitor overall system health and security events.

Advanced reporting

Comprehensive collection of predefined and custom reports, with an intuitive graphical display for easy modification and creation of reports. Scheduled reporting allows for timely insights.

Time machine insights

Explore historical object states, compare an object's states at different historical points, and export object states in CSV or LDIF format for specific time data needs.

ACDI and ACDI Pro comparison

ACDI Included in IDM 4.9+

- Monitor user activities in real-time with pre-configured dashboards
- System overview dashboard for events related to e-Directory
- Auditing dashboards
- Reporting from various sources

ACDI Pro

- Available as an add-on for IDM 4.9+ customers for an additional cost.
- Per instance license model

ACDI Pro 90-day free trial

- Control and monitor provisioning and deprovisioning workflows, including role-based access
- Track security events in real-time and conduct forensic analysis on both current and past data
- Select from a range of over 20 predefined reports with tailored customization options to align with your needs and compliance requirements
- Explore user snapshots, service journal, and historical data. Compare and filter object states across different timelines with Time Machine
- Monitor overall system health (disk space, RAM, CPU) and customizable to suit specific needs with System Health Dashboard
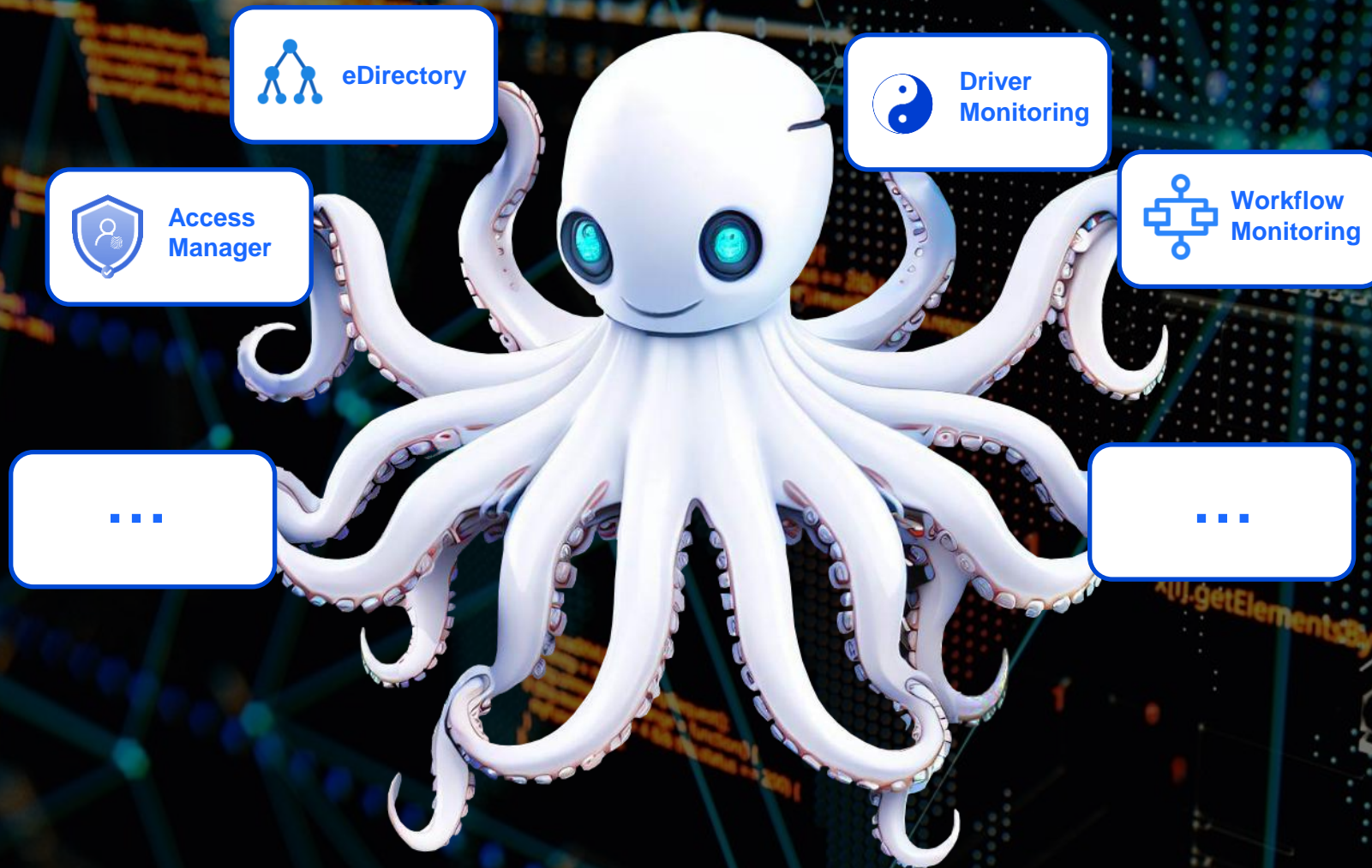
Exploring ACDI

Audit, Compliance, and Data Intelligence

ACDI: Identity-Driven Data-Kraken

eDirectory

Driver Monitoring

Access Manager

Workflow Monitoring

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ACDI Components and Data Collection

ACDI Components

- Core Engine
- Audit Server
- Data Export
- Reporting Engine

Reporting Engine

- Interactive dashboards
- Powerful postprocessing engine
- Unlimited data correlation
- Data discovery and visualization

Data Collection

- Snapshot services (eDir)
- IDM event-connectors (eDir)
- Logstash real-time engine
  - (Access manager/ 3rd party logs)

eDirectory

Driver Monitoring

Access Manager

Workflow Monitoring

Real-time user monitoring

- Real-time event tracking
- Live filtering
- Predefined dashboards
- Individual dashboards
- Admin and user access management
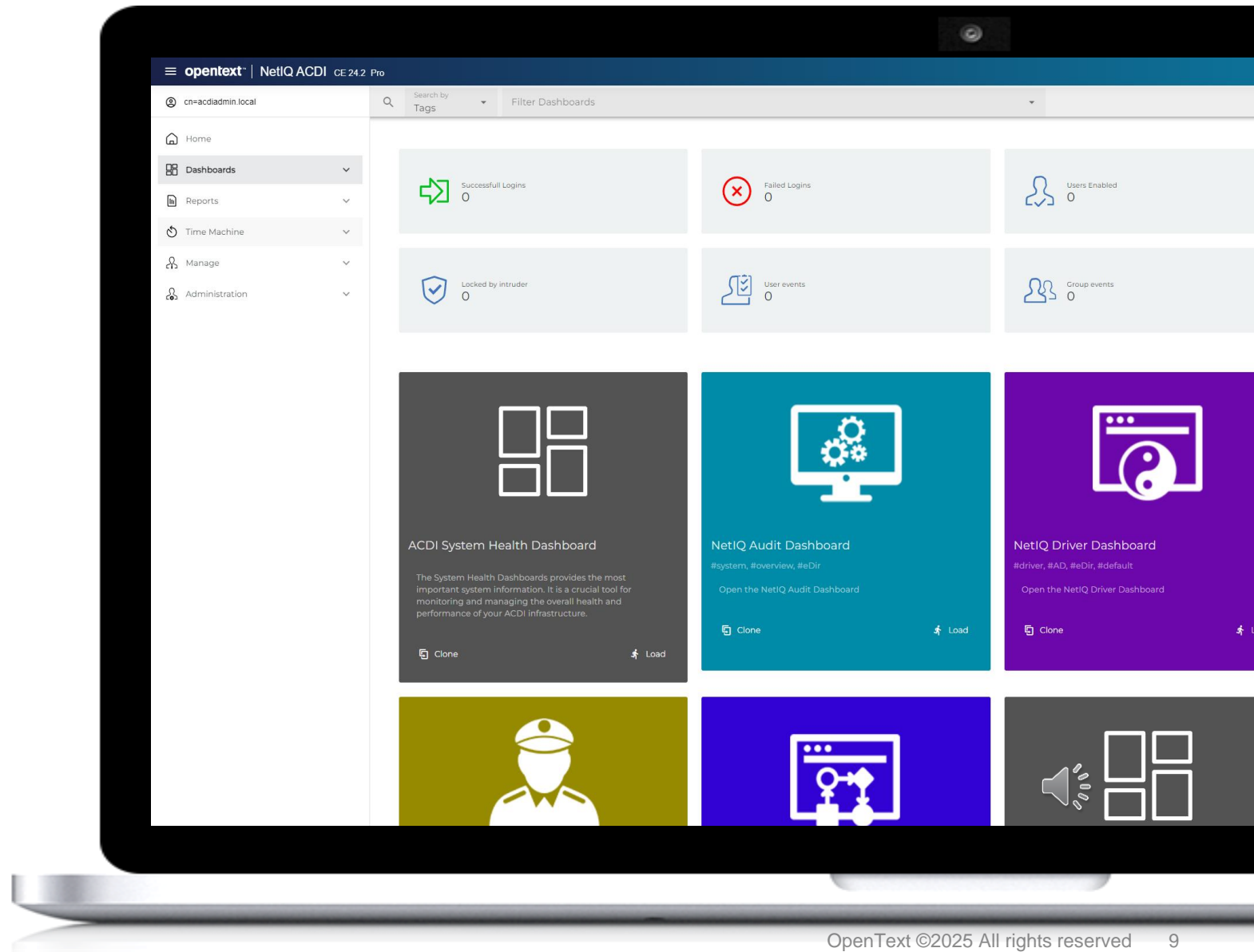
Reporting Engine

- Intuitive creation and adjustment of reports
- Predefined and individual reports
- Graphic report visualization
- Automation
- Admin and user access management
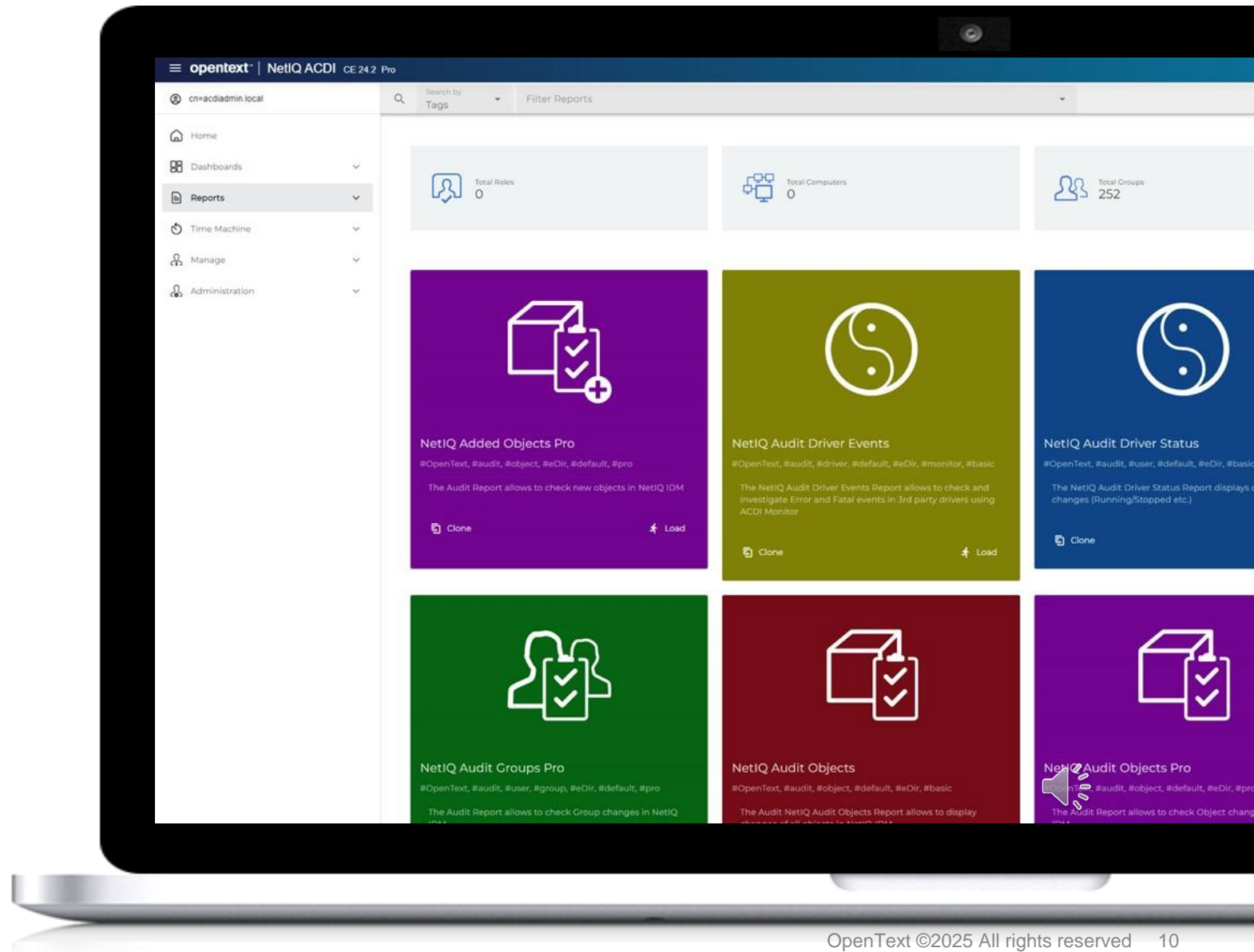
Time Machine

- Object history browsing
- Historic object compare
- Live content filtering
- Export historic object state
- Admin and user access management
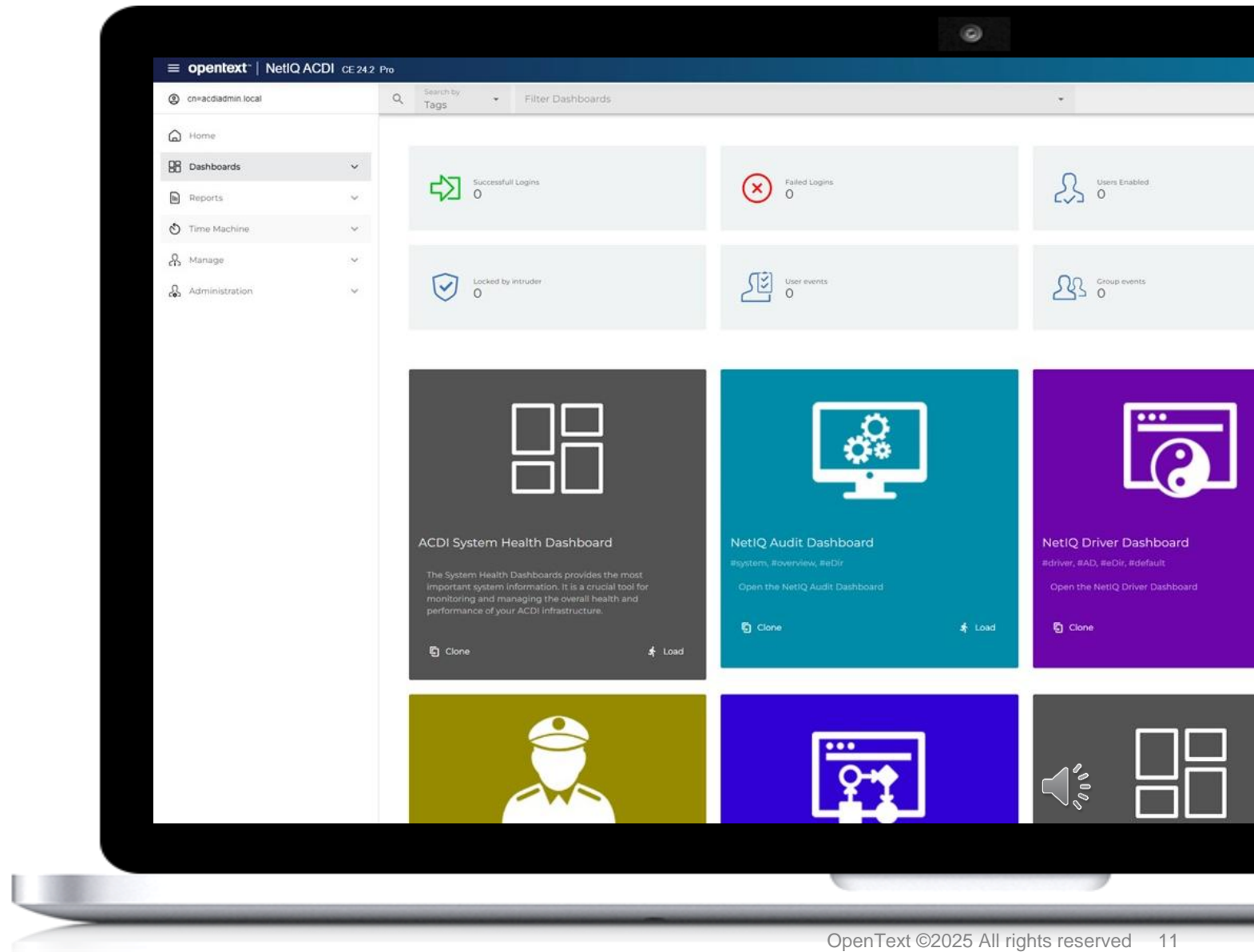
ACDI System Requirements & Sizing

ACDI System Requirements

Server Requirements

FW open port: 3190 (outside), 3190 from IDM to the ACDI VM

root access

RH 8+, SLES 15+, Ubuntu 22+

Required OS tools:
unzip, curl, hostname, getent, id, openssl, sudo

ACDI Sizing Guidelines

Small size installation

- < 100k objects
- Single data connector
- Daily snapshots possible

Medium size installation

- 100k – 1m objects
- Up to 2 data connectors
- Snapshots every 1 or 2 days

## Large size installation

- 1m – 5m objects
- Up to 5 data connectors
- Snapshots every 2 days or more

Extra large size installation

- > 5m objects
- More than 5 data connectors
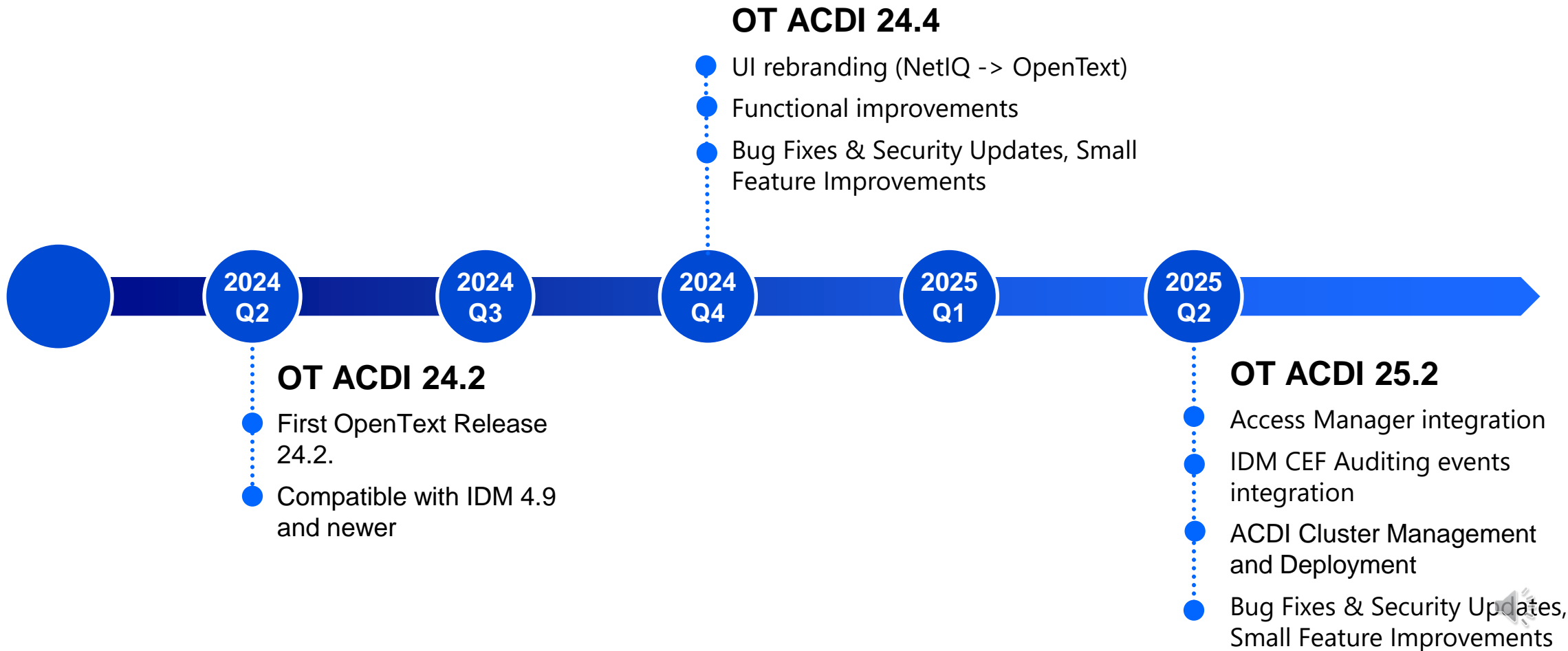- Snapshots according to possibilities

ACDI System Sizing

	Small	Medium	Large	Extra Large
Prerequisites	• < 100K objects • Single data connector • Daily snapshots possible	• 100K – 1M objects • Up to 2 data connectors • Snapshots every 1 or 2 days	• 1M – 5M objects • Up to 5 data connectors • Snapshots every 2 days or more	• > 5M objects • More than 5 data connectors • Snapshot According to possibilities
Instances	• 1-2 Instances • Data replication	• 1-3 Instances • Data replication • Load balancing	• 3-5 Instances • Data replication • Load balancing	Needs to be analyzed
CPU	• min. 4-8 cores	• min. 4-8 cores	• min. 8 cores	
RAM	• min. 16 GB	• min. 32 GB	• min. 64 GB	
Storage	• min. 200 GB min. speed 300-500 MB/s	• min. 1 TB min. speed 300-500 MB/s	• min. 4 TB min. speed 300-500 MB/s	
Network speed	• 1 Gbits/s	• 1 Gbits/s	• 1-2.5 Gbits/s	
Total disk space	Total disk space mainly defined by daily data volumes, i.e. Snapshot size, number of events, and data retention period			

ACDI Roadmap

What's next…

Process/Timeline

OT ACDI 24.4

- UI rebranding (NetIQ -> OpenText)
- Functional improvements
- Bug Fixes & Security Updates, Small Feature Improvements

2024 Q2 — **2024 Q3** — **2024 Q4** — **2025 Q1** — **2025 Q2**

OT ACDI 24.2

- First OpenText Release 24.2.
- Compatible with IDM 4.9 and newer

OT ACDI 25.2

- Access Manager integration
- IDM CEF Auditing events integration
- ACDI Cluster Management and Deployment
- Bug Fixes & Security Updates, Small Feature Improvements

opentext™

Process/Timeline

OT ACDI 25.4

- ACDI AI module (Add-on)
- Extended Time Machine
- Bug Fixes & Security Updates, Small Feature Improvements

OT ACDI 26.2

- AAF Integration
- Bug Fixes & Security Updates, Small Feature Improvements

2025 Q3 — **2025 Q4** — **2026 Q1** — **2026 Q2** — **2026 Q3**

OT ACDI 25.3

- ACDI on Docker Support
- Extended Storage Management
- Bug Fixes & Security Updates, Small Feature Improvements

OT ACDI 26.1

- Object Backup and Restore incl. dependencies (Add-on)
- AD Integration (Add-on)
- Bug Fixes & Security Updates, Small Feature Improvements

OT ACDI 26.3

- IG Integration
- Bug Fixes & Security Updates, Small Feature Improvements

ACDI Team

Don't be shy, please let us know how we can assist:

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