

# Securing ICT Group

SOFTWARE DEVELOPMENT, NETHERLANDS



# About ICT Group

ICT Group is a leading provider of total solutions for industrial automation. They consult and execute a variety of projects for their clients including Digital Transformation, Industry 4.0, Data Intelligence and integration of IT & OT systems.

REVENUE	COUNTRIES	EMPLOYEES
€230 M	7	+2,100



# Challenges

- 01 ICT Group operates multiple complex and dynamic environments to support its customers. Monitoring this infrastructure was time-consuming but necessary in order to identify risks like misconfigurations, authorization issues and data exposure.
- 02 ICT Group provides fast and flexible development processes for its clients. They needed security testing that can operate at the same rapid pace to quickly uncover overlooked vulnerabilities and insecure code.
- 03 ICT Group manages hundreds of technologies including cloud computing, robotics, IoT and augmented reality. Diverse infrastructure is more challenging to monitor and increases the complexity of risk management processes.

## Solution

- ✓ Hadrian continuously scans ICT Group's infrastructure, including their large Azure cloud environment. New connectors can be configured in seconds instantly providing visibility of any new environments that are deployed.
- ✓ Hadrian's automated penetration testing platform assesses production environments in depth. The event-based architecture provides real-time insights to secure every release without slowing development cycles.
- ✓ Hadrian simplifies inventory management, providing a single pane of glass view of all of ICT Group's exposed assets. Augmented with context-driven prioritization, risk management processes are streamlined.

# Outcome

## Simplifying Cloud Posture Management

ICT Group is one of the frontrunners in digital transformation in Europe and is recognised as one of the DX300 for their expertise in software and platform development. During development, ICT Group creates new cloud environments for clients, which must be monitored for misconfigurations, as they are frequent targets for cybercriminals.

Monitoring cloud environments can be time-consuming due to their dynamic nature, ephemeral resources, and complex access controls across multiple platforms. With Hadrian blindspots are eliminated and ICT Group can monitor the attack surface of every environment from a single pane of glass.

Hadrian's cloud connectors can be quickly configured for new environments, directly pulling information and identifying internet-facing assets and security issues. The API-based cloud connectors integrate seamlessly with common providers, like Azure, AWS and GCP, to collect on resources, permissions, and configurations.

## Automating Penetration Testing

ICT Group's fast development processes enable them to deliver innovative solutions to their clients quickly. However, this rapid pace presented a challenge: traditional security testing methods were too slow and often struggled to keep up with the speed of development.

To maintain their competitive edge without compromising security, ICT Group required a solution that could seamlessly integrate into their development pipeline and operate at the same velocity. Hadrian's event-based architecture continuously monitors and assesses internet-facing systems in real time.

Proactively identifying vulnerabilities, misconfigurations, and insecure code as soon as they emerge enables security measures to be executed quickly, mitigating the risk of a breach. Hadrian's findings are verified, removing false positives that could consume time and resources, keeping remediation efforts focused on the risks that matter most.

# Outcome

**“With Hadrian I have the comfort that my systems that are connected to the Internet are continuously discovered and monitored and if there is an abuseable vulnerability, I get a message immediately. In this way, I always hope to be ahead of the cybercriminal who also constantly searches the Internet for vulnerable systems.”**

Kelvin Rorive, CISO at ICT Group

## Streamlining Risk Management

ICT Group manages many technologies on behalf of their customers in industries ranging from automotive and healthcare to logistics and energy across projects including cloud computing, robotics, IoT, and augmented reality. Monitoring each technology version for vulnerabilities and correctly prioritizing remediation is a resource-intensive endeavor.

Hadrian's reporting allows security teams to easily understand the composition of the attack surface and provides detailed contextual information about each asset. If security risks are discovered, Hadrian prioritizes them based on the asset's context. For example, load-balanced assets or those with personally identifiable information (PII) receive higher severity scores.

Additionally, Hadrian identifies the steps necessary to remediate the risks, enabling security and development teams to take action quickly. Hadrian's collaboration tools allow the teams to coordinate, share information, and track the issue to resolution.

Get hands-on with the platform with a quick 15 minute demo.  
We only need your domain for our system to get started autonomously scanning your attack surface.

[Book a demo](#)