50.000 €

NEXT G CLOUD

BRINGING SECURE CLOUD SERVICES AT THE EDGE

Next G Cloud

Turin, January 2025

Next G Cloud
BRINGING SECURE CLOUD SERVICES AT THE EDGE

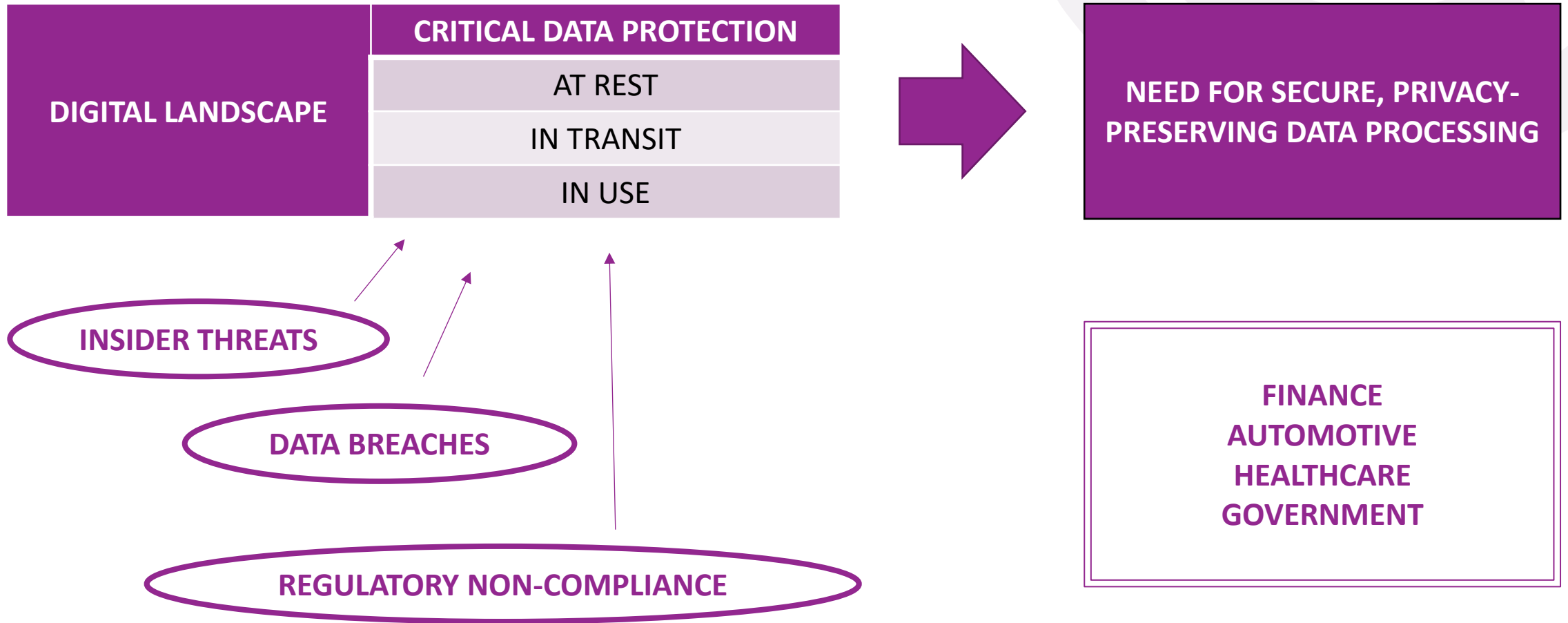**Next G Cloud** is a cutting-edge technology start-up specialized in:

- managed cloud services
- advanced training
- strategic consultancy

We offer unique and customized solutions to secure infrastructures and applications for developers, enterprises and start-ups.

Next G Cloud
THE FUNDAMENTAL SECURITY PROBLEM

DIGITAL LANDSCAPE	CRITICAL DATA PROTECTION
	AT REST
	IN TRANSIT
	IN USE

➡️ **NEED FOR SECURE, PRIVACY-PRESERVING DATA PROCESSING**

INSIDER THREATS

DATA BREACHES

REGULATORY NON-COMPLIANCE

**FINANCE
AUTOMOTIVE
HEALTHCARE
GOVERNMENT**

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POTENTIAL AREAS TO ADDRESS THE PROBLEM

Edge Compute, Edge AI

Providing edge intelligence and customized systems for private deployments.

Helping clients to customize, train and operate AI agents to be used from edge to cloud.

API Exposure

Providing advanced security through API integration and interoperable exposure for developers, ensuring seamless and secure access to cloud resources.

Confidential Computing

Creating secure enclaves for edge workloads, offering unparalleled protection against security threats.

Quantum Key Distribution (QKD)

Utilizing QKD to federate multiple edge servers, establishing a secure and resilient network infrastructure.

API = Application Programming Interface

THANKS!

✉ federica@nextgcloud.com

⁂ www.nextgcloud.com