

# Sprita iT

## **Telcos & Media**

**Reducing Risk and Accelerating Digital  
Transformation Securely**

## Introduction: The Challenge in Telcos & Media

Telecommunications and media companies are at a strategic crossroads. They must meet growing demand for digital services such as 5G, streaming, IoT, and OTT platforms, while handling massive volumes of sensitive customer data and digital content. At the same time, regulators are imposing stricter requirements and cyberattacks are becoming increasingly sophisticated. The key challenge: how to accelerate digital transformation without compromising security or customer trust.

## Key Risks in Telcos & Media

The sector faces critical risks:

- Exposure of customer data: millions of personal and financial records.
- Fraud and identity theft: exploiting vulnerabilities in mobile apps and online platforms.
- Supply chain manipulation: targeting billing systems, media distribution platforms, or telecom networks.
- Service interruptions: impacting continuity of critical operations like streaming or 5G connectivity.
- Regulatory compliance: pressure from frameworks such as GDPR, PCI DSS, and telecom-specific regulations.

Addressing these risks requires proactive, lifecycle-wide security measures.

## Our Solution: Integrated Security Across the Software Lifecycle

Our solution embeds security and compliance into every phase of software development, deployment, and operations:

- 1) Code and Application Security:
  - Automated detection of vulnerabilities in billing, network, and media platforms.
  - Prevention of risks such as injections, data leakage, and misconfigurations.
  - Clear and traceable reports for development teams and auditors.
- 2) Dependency and Third-Party Component Management:
  - Continuous monitoring of open-source and vendor software.
  - Identification of known vulnerabilities (CVEs) and licensing risks.
  - Real-time alerts to reduce the attack surface in telecom and media environments.
- 3) Digital Supply Chain Protection:
  - Monitoring CI/CD pipelines to guarantee software integrity
  - Validation of releases in critical systems such as 5G, OTT, and streaming platforms.
  - Evidence and traceability that support compliance and customer trust.

#### 4) Governance and Risk Management:

- Defining metrics and SLAs focused on software security and operational continuity.
- Risk prioritization for adopting new technologies.
- Executive dashboards providing CISOs and CIOs with clear visibility into technology risk.

## Strategic Benefits for Telcos & Media

Adopting our solution delivers clear value:

- Risk Reduction: Proactive mitigation of vulnerabilities in critical applications.
- Simplified Compliance: Automated evidence for regulators and auditors.
- Greater Resilience: Protecting the software supply chain and ensuring service continuity.
- Accelerated Innovation: Security integrated into DevOps pipelines enables faster launches.
- Enhanced Trust: Strengthening reputation through customer and content protection.

## Use Cases in Telcos & Media

- Telecommunications (5G & IoT): Ensuring secure software for network and connected devices.
- OTT and Streaming Platforms: Protecting applications and content from fraud and unauthorized access.
- Billing and CRM Systems: Securing critical applications against fraud and data leakage.
- Digital Media and Advertising: Monitoring third-party integrations to reduce risks in the value chain.

## Security as a Strategic Pillar in Telcos & Media

In the Telcos & Media sector, software and supply chain security are no longer optional—they are the foundation of customer trust, business resilience, and sustained innovation. Our solution empowers organizations to accelerate digital transformation securely, reduce remediation costs, and meet regulatory requirements. Security becomes a strategic enabler that drives innovation and reinforces market leadership.

### Benefits Overview

Benefit	Description
Risk Reduction	Proactive vulnerability management across telecom and media systems.
Compliance	Automated, audit-ready evidence aligned with GDPR, PCI DSS, and telecom regulations.
Innovation Speed	Secure DevOps pipelines accelerate new digital service delivery.
Customer Trust	Strengthened reputation through protection of customer data and content.