

# Cross-Sector Security

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All industries share the need for strong security controls, yet there are many shared concerns. Who is getting my data? How are we protecting it? Is my system designed to be as resilient as possible? ScaleSec has proven experience assessing, developing, and implementing solutions that are critical to teams advancing technology. Specifically, our consultants work with your team to address key areas of concern, including:



**Access Control:** With a focus on ensuring least privilege and segregation of duties, a strong set of security access controls and a tight grasp on identity governance can save enterprises from data exposure or data loss.

**Change Management:** Security testing and production automation supports a business-centric process that involves all appropriate stakeholders and ensures the maintenance and integrity of security controls across the system.

**Encryption:** Leveraging cloud-native security controls and effectively configuring cloud key management solutions is key to enforcing data rules, preventing unauthorized views and manipulation.

## IoT

Security by design requires crypto-agility, continual lifecycle management, and ensuring devices authenticate properly every time.

## Machine Learning

Even the most rudimentary machines can learn how to attack networks. Use this cutting-edge technology in your favor while also protecting what matters.

## AI

Mitigating security weaknesses up front reduces exploitation paths and allows teams to take full advantage of AI's many use cases.

## Data Analytics

Establish security first so teams can focus on searching through data for patterns and adjusting program actions to meet business needs.

## RPA

Authenticate and restrict bots with segregation of duties and least privilege to avoid inadvertent access issues.

When security is integrated in both development and production, the result is a stronger system ready for business use. ScaleSec makes security the enabler to business.