ARCHITECTURE & DESIGN
Technology Services

KUDELSKI SECURITY

Actionable, efficient plans for defense-in-depth security environments that align enterprise security to business priorities
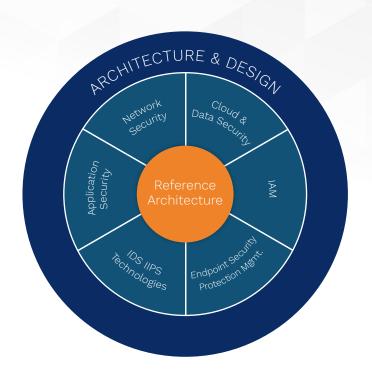
Most organizations today operate in a state of assumed compromise. It has become a given that a persistent, determined criminal will find a way into a highly protected network. In reality, however, attackers are often given an open door through holes in the security infrastructure that stem from antiquated, misconfigured or underutilized technologies.

As organizations expand, infrastructures evolve. Enterprises can lack in-house expertise or bandwidth to ensure that their security architectures are optimally designed, aligned with business priorities and future needs as well as industry norms and best practice.

Kudelski Security's Architecture & Design Service helps maximize the value of your security investments by ensuring your enterprise architecture balances the requirements of business objectives, risk appetite, exposure and budget.

Key Outcomes

- Defense-in-depth security environment that is fast, secure and efficient

- Awareness of best practices for expanding or strengthening existing architecture

- Compliance with industry best practices and regulations

- Improved efficiency of existing security environment

- Best-fit technology recommendations based on client's business objectives

ARCHITECTURE & DESIGN

Network Security
Cloud & Data Security
Application Security
Reference Architecture
IAM
IDS IIPS Technologies
Endpoint Security Protection Mgmt.

The Kudelski Security Advantage

Depth of Experience
30+ certified engineers with industry experience.

Client-first Approach
Solutions chosen to match client needs

Vision for the Whole
Use of our comprehensive Reference Architecture

How We Engage

The Architecture and Design Service covers both the network architecture planning and the selection of technology solutions that match your evolving business priorities.

Analyze Environment

Assess existing architecture as well as client's planned growth and technical needs, combined with the desired performance level incorporating business priorities. Drill down into priority focus areas, identifying the threats and corresponding security solution architecture.

Select Technology

Determine which technologies need to be implemented or upgraded.

Plan the Architecture

Conduct interactive workshops and in-depth discussions to define a roadmap for integrating solutions.

Design the Solution

Outline the steps required to implement the architecture plan.

Implement the Solution

The Architecture & Design Service leads seamlessly into Kudelski Security's Solution Implementation service or may be carried out by the client.

The Architecture & Design Service

Kudelski Security's solution architects ask the tough questions needed to ensure your infrastructure plan is designed for maximum effectiveness and performance.

Our approach is tailored to your needs. We can work with a blank sheet or within the constraints of an established legacy architecture. We start by developing a thorough understanding of your business and systems. We use our deep knowledge of security solutions and enterprise architecture frameworks to design a solution that is fast, secure, scalable, compliant to industry regulations, and above all, meets your specific needs.

Best-in-class Technology

We've built a robust Reference Architecture library that consists of best-in-class technologies from the Internet to the endpoint. Our consultants are certified and trained to provide rich engineering expertise and product knowledge to help you select the technology solutions that best meet your evolving business, maturity and technical needs.

Partners

We are focused on market leading technologies that provide best-of-breed capabilities. We implement and integrate these solutions to create greater security effectiveness.

JUNIPER NETWORKS   paloalto NETWORKS   Symantec   CROWDSTRIKE

F⊞RTINET   LogRhythm   McAfee   f5

EU READY

Our European-based teams are strongly positioned to cater for your international project needs and issues such as regulatory compliance.

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