

Architecture Design

Make decisions that reduce risk and complexity and maximize ROI

Once your organization has chosen Sophos' security software for its endpoint, encryption or gateway needs you face some important choices. What is the best way to integrate the software with your existing infrastructure and how should it be configured to ideally suit your requirements? Developing a detailed, implementable design is essential to reducing risk, delays, and the total cost of deployment. Sophos Professional Services Architecture Design provides the assistance to guide you through the technical decisions that reduce risk and complexity and maximize the effectiveness of your investment.

Service Overview

Sophos Professional Services - Architecture Design is a project-based service that helps you speed the identification and resolution of planning, design, and implementation issues associated with your security solution. Sophos' consultants will assess your requirements for performance, scalability, availability and change management and provide guidance on the technical and architectural decisions that help meet those requirements. The activities and deliverables of the Architecture Design service are organized into three areas:

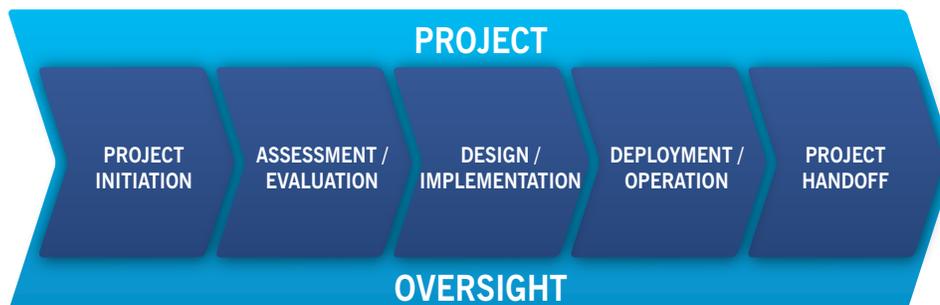
Discovery – Review business objectives, existing environment and infrastructure and current policies

Analysis – Analyze requirements gaps and develop recommendations for adjustments

Design – Develop and document a fully deployable endpoint, encryption or gateway security solution

Proven ITIL-based methodology

Sophos Professional Services consultants use a comprehensive, ITIL-based delivery methodology for every engagement. This provides a consistent approach and proven tools to help you with the deployment and operation of your Sophos security software.



Service Deliverables

- » Requirements document specifying:
 - Business requirements
 - Technical requirements
- » Design document specifying:
 - Fully deployable endpoint, encryption or gateway security architecture
 - Recommended adjustments to existing infrastructure, hardware, software and networking
 - Recommended hardware configurations

Benefits

The Sophos Professional Services - Architecture Design service helps you:

- » Develop an efficient Sophos-based endpoint, encryption or gateway security architecture
- » Identify and resolve planning and design issues so you can reduce the inherent risks in improving your security infrastructure
- » Deploy a security solution that delivers the features and functions you expect on time and on budget
- » Integrate with existing hardware, software and network infrastructure
- » Minimize the total cost-of-ownership of your Sophos software

Service Description

Discovery

During the discovery stage Sophos Professional Services consultants identify and document the project's core security requirements, overall business objectives, and success criteria. In addition, we review your existing hardware, software and network infrastructure and evaluate any relevant strengths and limitations. The specific activities and deliverables associated with discovery include:

- Review overall project goals and timeline
- Identify project stakeholders including roles and responsibilities
- Document business objectives and success criteria
- Review existing infrastructure and identify technical pre-requisites
- Assess existing policies

Analysis

Next, we examine critical readiness factors such as network and hardware capacities, change management issues, and availability demands to ensure that any recommendations are in alignment with your business goals. The specific activities and deliverables associated with the analysis include:

- Assess impact of planned infrastructure projects
- Assess impact of Sophos product roadmap
- Identify risk areas and mitigation strategies
- Identify integration parameters
- Identify network bandwidth requirements
- Identify hardware and database requirements
- Identify redundancy / failover / availability requirements
- Identify reporting requirements
- Identify scalability design considerations

Design

Using the results of the discovery and analysis we develop a documented design that you can use to deploy your security solution. We consider your security, technical, and operational requirements to create an architecture, which is optimized to reduce the cost of ownership, improve performance, and scale to support future changes. The specific activities and deliverables associated with the design include:

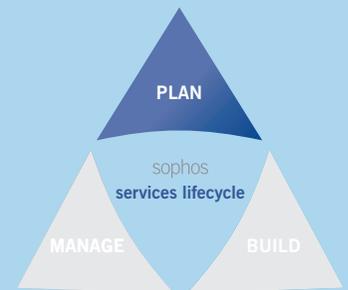
- Document functional requirements and recommended policies
- Document detailed reference architecture
- Document individual component hardware configurations
- Document network requirements
- Document messaging infrastructure
- Document updating infrastructure and change management procedures

For more information

To learn more about how Sophos Professional Services – Architecture Design can help your organization contact your Sophos representative or visit us at: <http://www.sophos.com/support/services/proservices.html>.

Maximize ROI throughout the Sophos services lifecycle

Architecture Design is one of the service offerings available from Sophos' Professional Services that help support the services lifecycle of Sophos software — from planning and implementation to ongoing operation of the system.



Sophos Professional Services - Architecture Design helps you accelerate the process of designing a deployment-ready endpoint, encryption or gateway solution based on Sophos' security software. Whether you need to create a new system or connect to existing security, we apply best practices to help you meet your information and network security needs.

Sophos enables enterprises worldwide to secure and control their IT infrastructures. Trusted by more than 100 million users and endorsed by industry analysts as a leader, Sophos provides a full range of endpoint, encryption, and gateway solutions that are simple to deploy, manage and use. With Sophos, you'll have the best protection against today's complex, blended threats.