

Advanced Services for Cisco UCS Director

Cisco Unified Computing System™ (Cisco UCS®) Director Services can accelerate the transformation of your data center with the Cisco UCS Director solution, helping automate end-to-end IT processes and simplifying the management of individual devices, hypervisors, and virtual machines. By implementing a solution that operates across multiple infrastructure stacks, either in a single data center or across multiple data centers, our services help deliver converged infrastructure management with agility, cost efficiency, and profitability.

Services benefits

- Reduce time and risk to bring Cisco UCS Director into production
- Support efficient administration of computing, networking, and storage resources
- Accelerate operational efficiency with automated workflows for resource provisioning
- Enable a high-performance implementation based on a validated design
- Gain a “next steps” roadmap assessment for further integration

Services benefits (continued)

Cisco UCS Director Services are structured to help ensure rapid deployment in the data center environment. Taking an architectural approach, Cisco® Services offerings help develop the business strategy, architecture, and design for Cisco UCS Director, allowing you to offer differentiated services uniquely tailored to their business. Cisco business and technical consultants work with IT staff to help ensure that objectives are met with a solution strategy, prioritized use cases, an architecture and design, and best-practices methodology for implementation success.

Cisco Services' lifecycle approach

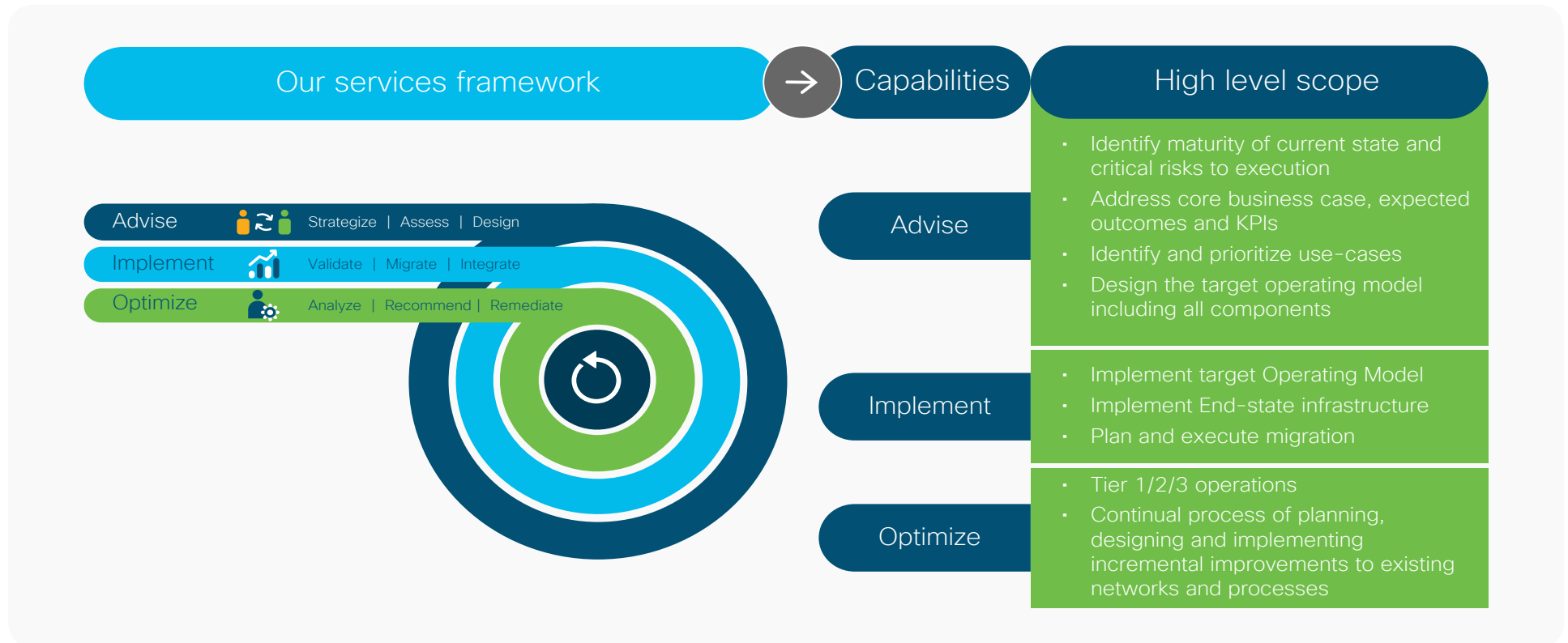
Cisco Services for Cisco UCS Director includes a range of offerings to support you at any stage. We can assist you if you are just getting started, if you are committed to Cisco UCS Director but want to expand your solution, or if you have complex operational requirements and are seeking customized integration with internal tools and processes. We can meet you wherever you are in your data center transformation journey.

- **Advisory Services:** Starting with a clear understanding of your business requirements, Cisco experts work with your IT staff to help ensure that the existing architecture, data centers, and operations are ready to support the Cisco UCS Director solution.

Following the assessment, the Cisco Services team helps develop an in-depth, implementation-ready, detailed design that identifies Cisco UCS, Cisco Nexus®, Cisco MDS 9000 Family, Vblock Services, and FlexPod technologies needed to support your specific use-case requirements. To help ensure the performance, security, and reliability of the solution in a production environment, the team also helps define a test plan and assists with testing. In addition to reducing costly delays with a well-engineered, validated, detailed design, our support can help you mitigate risk by validating the solution prior to implementation.

- **Implementation Services:** After the design has been validated, our team works with your staff to smoothly implement your solution using best-practices methodologies. This helps ensure that policies set by experts and used throughout the workflows are consistently applied across virtualization, computing, network, and storage layers. We develop site-specific plans for staging and implementation and then perform the implementation, configuration, and integration required to successfully deploy and commission Cisco UCS Director in your environment.
- **Business Critical Services:** After your Cisco UCS Director solution is implemented, we can help you drive business transformation with actionable insights, accelerate ROI by increasing business and IT agility, and maintain operational excellence. From ongoing design support to automation and analytics and more, Cisco Business Critical Services help you reduce risk and costs by assisting you to make continuous, incremental improvements to your existing networks and processes.

Figure 1. Enable end-to-end transformation with Cisco Services



Advise and Implement Service offerings

Cisco Services offers pre-scoped fixed-priced services as well as fully customizable transaction consulting services to help deploy the Cisco UCS Director solution.

Figure 2 summarizes the Advanced Services available from Cisco and our partners for our Enterprise Cloud Suite, including the following:

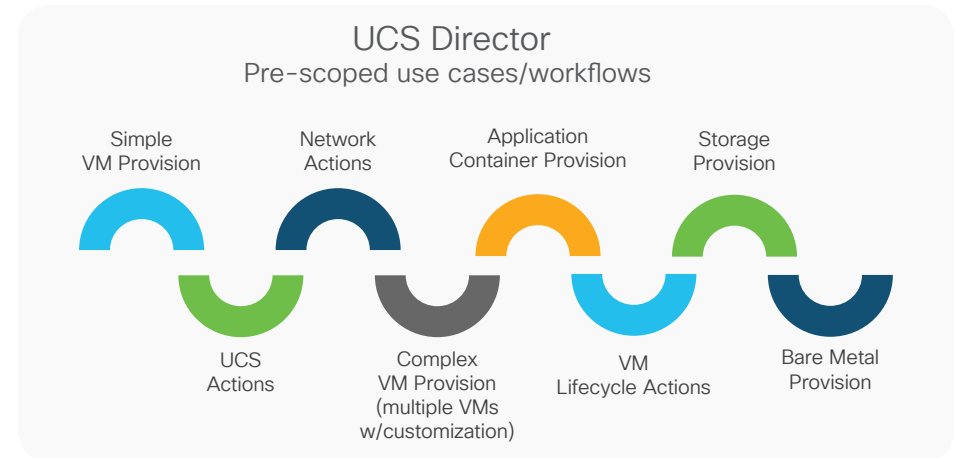
- Cisco Fixed-Price Service: Cisco Data Center Implement Services for Cisco UCS Director - Small
- Cisco Fixed-Price Service: Cisco Data Center Implement Services for Cisco UCS Director - Medium
- Cisco UCS Director Advise and Implement Service: customized services
- Cisco Business Critical Services: for optimization and operational support

Figure 2. Cisco UCS Director Advanced Services offerings

Value Packages with Modular Ordering Options				
	Infrastructure Automation	Cloud Management	Service Management	Big Data Management
AS-F Fixed Price	UCSD Small and Medium	CloudCenter QuickStart	Prime Service Catalog	
	UCS Central	CloudCenter Medium		
	VACS			
AS-T Custom Transactional	ECS/UCSD Advise and Implement	CloudCenter Advanced	Prime Service Catalogue (PSC)/CPO Advise and Implement	Big Data Advise and Implement
AS-S Subscription/Optimization	Business Critical Services for Automation, Integration and Management Optimization		Business Critical Services for Automation, Integration and Management Optimization	

Cisco UCS Director Implementation Services are constrained by the system requirements, scope, and workflows shown in Figure 3.

Figure 3. Requirements for Cisco UCS Director fixed-priced services



Fixed-price services

Our fixed-priced services have predefined service descriptions identifying the fixed scope, with fixed prices published on the Cisco global price lists.

The benefits of Cisco UCS Director Fixed Services offers include:

- **Faster implementation:** Accelerate time to value with Cisco expertise in computing, networking, virtualization, and storage.
- **Improved efficiency:** Use Cisco know-how in managing converged infrastructure.
- **Increased speed of operational processes:** Automate workflows for resource provisioning.
- **Reduced deployment risk:** Rely on proven best practices, tools, and methodologies.
- **Improved integration:** Develop a roadmap for additional integration.
- **Enhanced IT expertise:** Gain knowledge transfer and training to augment your staff's skills.

Optimize your solution with Business Critical Services

After your Cisco UCS Director Implementation, Cisco Business Critical Services help you optimize your software and network.

- Fill skills gaps and/or resources crunch
- Continually evolve your solution for accelerated business agility
- Make sure of ongoing release compatibility
- Proactively address solution issues/bugs
- Adopt new releases more quickly
- Avoid outages and performance degradations
- Enable your staff to focus on higher value activities
- Develop and maintain operational efficiency and compliance with Cisco best practices

Next steps

For more information about Cisco Advanced Services for Cisco UCS Director, contact your local Cisco account representative or visit <https://www.cisco.com/go/enservices>.

Learn more about Cisco UCS Director at www.cisco.com/go/ucsdirector.

Why Cisco?

Cisco and our industry-leading partners deliver services that accelerate the transformation of your data center. Our expertise in unified infrastructure provisioning and automation across computing, networking, and storage resources can help reduce complexity for your IT operators and administrators.

Backed by deep data center expertise and years of experience implementing and optimizing converged infrastructure, virtualization solutions, device mobility, and cloud architecture, Cisco Services deliver the support you need. We can assist you to design, implement, and optimize a Cisco UCS Director solution that helps you enhance infrastructure management and services delivery for improved business agility and increased efficiency.

Availability

Cisco Data Center Deployment Services for Cisco UCS Director are globally available. Contact your local Cisco representative for availability in your area to discuss how Cisco Services can help transform infrastructure automation.