



Cisco Services for Virtual Managed Services Solutions

Increase the Value of Virtual Managed Services

Imagine deploying highly secure new services at web speed on demand to customers and partners, complete with personalized capabilities.

Using a cloud-based platform, you can create innovative new services in minutes, not months. And you can accelerate your time to revenue while reducing operational costs.

Cisco® Virtual Managed Service (VMS) solutions make it possible to deliver cloud-based services faster and more cost-effectively by using software-defined networking (SDN) and network function virtualization (NFV). But as you consider transitioning to a new technology, it's important to ask the following questions:

- What should our VMS adoption strategy be?
- How do we integrate VMS into our existing systems and networks?
- How can we accelerate deployment with minimal disruptions?
- Who can help with customization for our environment?
- How can I scale quickly as demands increase?
- How do we adapt our OSS and BSS to support VMS?

Cisco Services has the expertise to answer all your questions, and we have proven best practices and experts to help you at every step, beginning with a solid adoption strategy. We can help you shorten your time to market for new services. And we can help you achieve your current business goals and prepare your infrastructure for your future. We have the services to help you get it right the first time.

Comprehensive Services for Successful VMS Solutions

Cisco Services provides industry-leading expertise, end-to-end capabilities, and expert guidance to help you plan, build, optimize, and manage your solution. From the start, we use a holistic approach to align your infrastructure with your business goals and to integrate your legacy systems. And we mentor your IT staff and operations team to help ensure the ongoing success of your VMS solution.

Outcomes

- **Accelerate ROI** with Cisco Quick Start Deployment
- **Reduce risk** with a solid integration strategy
- **Accelerate deployment** and system integration
- **Achieve the best possible performance** with optimization and solution support

We offer a comprehensive range of end-to-end services to help you:

- Plan the best adoption strategy
- Customize the VMS solution to meet your needs
- Scale to meet changing requirements
- Integrate the VMS solution with existing systems, networks, third party components, and OSS/BSS
- Improve performance and increase uptime

Cisco Services for VMS include:

- **Technology Strategy and Assessment Service.** Our Strategy and Assessment workshop helps you develop a strategy to make sure your VMS solution accomplishes your desired outcomes while assessing the effects on infrastructure, security, and operations support system.
- **Operational Planning and Readiness Service.** Our Services team will perform a readiness assessment of your operating model, processes, systems, and organization for scaling your VMS in an efficient and sustainable way so you can meet business growth objectives.
- **Proof of Concept and Validation Service.** Our Proof of Concept and Validation service can help you understand the solution, learn about production requirements, and assess implications. A pre-production pilot installation will test and validate your use case in your environment.
- **Design Service.** Our experts will develop a high-level design for your new VMS infrastructure, making sure you have the right architecture to support virtual functions and OSS.
- **Deployment and Integration Service.** Our Quick Start Service allows quick cloud security and cloud VPN deployment in your environment, limited to a predefined scope. And it can easily expand to a fully customized, integrated deployment. For a full-scale deployment, our team of experts can help deploy cloud security and cloud VPN in your environment, including portal and OSS/BSS integration. Solution design, installation testing, deployment planning, deployment execution, and knowledge transfer are included. Custom services prices are based on your requirements. Operational Deployment. Our Services team can help you with ongoing agile and adaptive planning to scale additional services, markets, partners, and other areas as part of a master deployment plan.

- **Adoption Acceleration Service.** Our Adoption Acceleration Service helps evolve your recently deployed VMS solution to meet your needs, so you can easily and quickly scale to meet new business demands while accelerating your ROI. This includes knowledge transfer and mentoring, software release management, capacity planning, change management, design reviews, and deployment support.
- **Operational Excellence and Change Management.** Our experts can work with you to assess operational readiness, and we can help implement the operating model changes you need to scale your VMS solution so you can meet your business objectives and growth requirements.
- **Optimization Service.** Our Optimization Service optimizes and scales your VMS solution to align it with your desired business outcomes. We create custom scripts, collaborate on design, test, validate and offer proactive implementation recommendations allowing you to adopt new VNFS quickly within a devops framework. The Fail-fast process allows you to quickly pinpoint areas to correct. Capacity and performance audits deliver superior performance and availability. Risks are mitigated with security alerts, fully managed SW updates, and formal training of customer's technical team. The result is reduced opex, improved efficiency and increased agility leading to faster time to revenue and a better customer experience. We also provide ongoing solution wide reactive and proactive issue resolution and custom SW support to manage compliance, achieve required performance, and maintain high availability of the solution.

Solution-level support is bundled with the Cisco VMS solution as a renewable subscription service.