

Cisco Container Services

Speed adoption of container solutions with services

The onslaught of distributed systems combined with evolving cloud-native technologies is putting immense pressure on IT teams to manage and scale their technology environment. Developers and IT leads are looking for agility in application development, faster lifecycle management, and ease of deployment to reduce application time to market and production cost.

Cisco® Container Services helps you modernize traditional applications, accelerate adoption of container solutions, improve application efficiency and scalability, and reduce risk by using our portfolio of advisory, implementation and optimization services, and solution support.

We take a vendor-neutral approach working across Docker, OpenShift, Kubernetes, and more to offer container solutions; enhance infrastructure and lifecycle support to enable distributed containers across the cloud; manage cloud-native applications with support for orchestration, management, security, and provisioning; and make sure of integrity of the container deployment process. Through strategy workshops, networking expertise, knowledge transfer, proven best practices, and tools and methodologies, we help you implement container solutions with ease using Contiv and bring applications to market faster, enhancing scale and performance. We also offer comprehensive services for the [Cisco Container Platform](#), which includes integration of Hyperflex; Kubernetes; and add-ons such as AppDynamics, Tetration, and more.

Benefits

- **Accelerate adoption of container solutions** by identifying use cases, determining IT and operational gaps, and recommending a solution roadmap.
- **Modernize traditional applications** through strategic planning, implementation, ongoing optimization, and solution-wide support.
- **Improve application efficiency and scalability** by using expert guidance and networking experience to speed network automation and application lifecycle management.
- **Reduce risk** using proven best practices, tools, and methodologies to enhance security policies at the network, segment, and services levels.

Container Services portfolio



Use Cisco experts to accelerate container deployment

- **Advise:** Our [Cisco Cloud Advisory Services](#) experts partner with you to develop the right cloud strategy and roadmap aligned to your unique transformational goals. We help you speed cloud adoption, optimize your investment, and reduce risk through aligned, accelerated, and actionable guidance delivered through strategy alignment and a cloud roadmap, digital service assessment, and business operating model.
- **Container Strategy and Assessment Workshop:** Cisco experts help you identify specific use case requirements for implementing container solutions, determine primary IT and operational gaps, and recommend a solution roadmap. We offer pre-workshop calls plus a one-day onsite session with Cisco experts, application onboarding assessment, guided use case selection, recommendations, and a roadmap, followed by an executive summary meeting.

- **Implement:** We also offer our Container Implementation Service, where our highly experienced and trained services specialists help with quick and efficient deployment of container solutions across heterogeneous IT environments. We enable operational scaling, configure feature integration and application security policies, and provide solution design for multiple/hybrid site deployments. We offer a prerequisite checklist, solution requirements document, solution design, and project management plan and test plan. We also support with application modernization expertise on Docker and other evolving container technologies.
- **Optimize:** Our [Cisco Business Critical Services](#) provide root-cause analysis, help consolidate operational islands, simplify existing automation capabilities, and use new features and functionalities. We combine our engineering expertise with integrated analytics, automation, and compliance to enable you to preempt risks and navigate application transitions faster. We conduct platform performance audits, software strategy reviews, testing and validation, and provide site and systems admin support and migration support, all while conducting knowledge transfer, training sessions, and QBRs.
- **Technical:** Cisco Solution Support helps you innovate with confidence, focus on your business, and maintain solution reliability by providing centralized support across your multivendor environment. Our solution-level experts help you enhance system performance, resulting in fewer issues, and resolve issues faster so your business can consistently and securely keep on running smoothly.

For more information, contact your sales representative at as-container-svc-bdm@cisco.com.

Get more details about our [Cisco Cloud Professional Services](#) and [Cisco Services](#) portfolio.

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