

Application Innovation Solutions

Accelerate your cloud-first and app modernization initiatives



Company Snapshot



Focus: Open Infra Software 2012

Founded as Open Source Company



Our Vision

Provide application developers engineering support in transitioning to cloud-native microservices applications, and deployment to multi-cluster Kubernetes infrastructure using cost-effective open source solutions and security best practices.





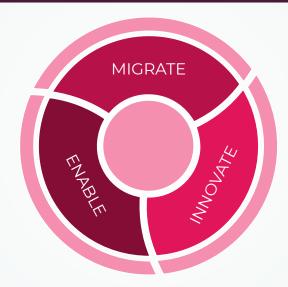
What Makes Mirantis Unique

- Both a technology vendor (Kubernetes) and a services organization (App Innovation)
- World-class expertise in the cloud-native technology space for IT Operations, DevOps, and application development
- Professional Services practice focused exclusively on application innovation helping companies containerize with Kubernetes

How Mirantis Adds Value to Microsoft AKS

- Application Migration Services- Containerizing Apps for Kubernetes

Application Assessments
Security Best Practices
Selection of Dev Frameworks



- DevOps Best Practices
- Application Architecture
- Stateless/Stateful Applications
 - Microservices & Serverless
 - Hybrid Cloud
 - Service Mesh

Tuned to Use Cases: Machine Learning, HPC, IoT, Analytics, Advanced Networking & NFV

App Innovation: The Journey to Cloud Native

✓ Proper selection of dev framework

✓ API-based communication

✓ Microservices architecture

✓ Stateless independent of stateful services

✓ Lightweight containers

✓ OS independent

✓ DevOps compliant (highly automated)

✓ Platform independent



Application Innovation Solutions Portfolio

Solution	Services Included	Resources Provided	Duration
Jump-Start Package	Assessment and CI/CD, for one app	2 DevOps Engineers	3 weeks
Basic Package	Assessment, CI/CD, Automation, Security	2 DevOps Engineers	6 Months (recurring subscription available)
Advanced Package	Assessment, CI/CD, Automation, Security, LMA, Hybrid Cloud, Service Mesh	3 DevOps Engineers	6 Months (recurring subscription available)
Advanced Package + Application Migration	Assessment, CI/CD, Automation, Security, LMA, Hybrid Cloud, Service Mesh, Migration Pipelines	4 DevOps Engineers	6 Months (recurring subscription available)
Application Innovation & Development	Assessment, Engineering support for transition to microservices architecture	1 Architect, 3 Developers	6 Months (recurring subscription available)



Large Telco in ANZ

- Utilizing Application Innovation & Development
- Custom services engagement with 30 devs
- Coding and maintaining SD-WAN deployed on public cloud and containers
- Ongoing collaboration over past 4 years

Large Telco in APAC

- Utilizing Basic Package w/ Add-Ons
- Kubernetes on the edge
- Mirantis assisting with DevOps and development specific features for K8s platform (LMAaaS, IAM)
- Ongoing collaboration over past 3 years

Large Auto Manufacturer in EMEA

- Used Jump Start Package to build business case for containerization with Kubernetes
- Migrated single legacy app to containers
- Created blueprint for CI/CD and DevOps
- Currently evaluating public cloud as primary platform for future containerized workloads

Jump Start Package

A short, affordable project to establish a proof point for the journey to microservices application architecture and DevOps best practices.

Services included: Assessment and CI/CD, as a showcase for one small application

Resources Provided: 2 DevOps Engineers

Duration: 3 weeks

Price: \$60K (U.S. and EU personnel)

Basic Package

Two dedicated DevOps engineers to assess your current applications, processes and tools, and recommend and implement improvements in CI/CD, Automation, and Security.

Services Included: Assessment, CI/CD, Automation, Security

Resources Provided: 2 DevOps Engineers

Duration: 6 Months (recurring subscription available)

Price: \$320K (U.S. and EU personnel)

Advanced Package

Three dedicated DevOps engineers to assess your current applications, processes and tools, and recommend and implement improvements in CI/CD, Automation, Security, LMA, Hybrid Cloud, and Service Mesh technology.

Services Included: Assessment, CI/CD, Automation, Security, LMA, Hybrid

Cloud, Service Mesh

Resources Provided: 3 DevOps Engineers

Duration: 6 Months (recurring subscription available)

Price: \$480K (U.S. and EU personnel)

Advanced Package + Application Migration

Four dedicated DevOps engineers to assess your current applications, processes and tools, and recommend and implement improvements in CI/CD, Automation, Security, LMA, Hybrid Cloud, and Service Mesh technology. Additionally includes implementation of migration pipelines to support your application innovation goals.

Services Included: Assessment, CI/CD, Automation, Security, LMA, Hybrid Cloud, Service Mesh, Migration Pipelines

Resources Provided: 4 DevOps Engineers

Duration: 6 Months (recurring subscription available)

Price: \$640K (U.S. and EU personnel)

Application Innovation & Development

A dedicated team consisting of one architect and three developers to work with your development team to assess and refactor your current applications to support your application innovation goals.

Services Included: Assessment, Engineering support for transition to microservices architecture

Resources Provided: 1 Architect, 3 Developers

Duration: 6 Months (recurring subscription available)

Price: \$740K (U.S. and EU personnel)



Thank You

www.mirantis.com