

HPE ACCELERATOR WORKSHOPS FOR CLOUD

**ALIGN STAKEHOLDERS TO ACCELERATE
YOUR CLOUD JOURNEY**

QUESTIONS YOUR ORGANIZATION SHOULD BE ASKING

- What are industry best practices with cloud transformation?
- Are there guidelines for implementing Big Data, IoT, and Security in the cloud?
- Are all of our stakeholders on the same page with regards to our transformation?
- Where are we on our cloud journey and what are the best next steps?
- What are the organizational impacts of a transformation to cloud?



HPE ACCELERATOR WORKSHOPS FOR CLOUD

Leverage our expertise and experience to take your next steps in cloud transformation



Features

- Workshop is built around your **interests**, your **needs**, and your **path** to cloud transformation
 - Additional days and topics can be added
- Available in durations of 1, 2, or 3 days
- Designed through our experience in hundreds of cloud projects
- Agenda customized with strategic and/or technical topics

Outcomes

- Documented recommendations for your next steps in cloud transformation
- Understanding of specific cloud strategies & technologies, and guidelines for their successful implementation

WORKSHOP EXAMPLES

Cloud Adoption Strategy and Economics

- Adoption of public cloud
- Industry landscape review
- Realizing benefits on the cloud
- Primary challenges enterprises are facing and actions to take
- Moving forward with the pace of public cloud change
- Using cloud adoption to develop and attract top talent
- Driving down costs to enable agility investment

Organizational Development

- Measuring cloud maturity
- Developing a targeted roadmap to obtain desired maturity state
- Establishing a Cloud Business Office (CBO)
- Identifying staff enablement, training, and organizational change management success factors

Application Inventory and Readiness

- Automated discovery
- Platform suitability and migration patterns
- Creating an application migration plan
- How HPE clients are getting ready for migration

WORKSHOP EXAMPLES

Cloud Security, Governance, and Compliance

- Introduction to cloud security
- Overview of cloud governance and tagging
- How security controls are implemented in the cloud
- HPE's approach to cloud security engagements

DevOps and Cloud Automation

- Defining DevOps and organizational best practices
- Characteristics of a DevOps culture
- How DevOps and automation drive performance
- Deployment time improvements
- Development, Engineering, QA, IT Operations
- The role of CI/CD in DevOps
- Full stack automation best practices

DevOps Simulation

A role-based workshop, focused on the software development and deployment lifecycle.

- DevOps Simulation agenda
 - Round 1 - Chaos
 - Round 2 - Improved
 - Round 3 - Optimized
- Plus 2-3 DevOps and Cloud Automation workshop topics to augment the simulation

WORKSHOP EXAMPLES

Cloud Operations

- Overview of CloudOps
- Identifying desired future operations state
- Establishing a framework for your cloud operations across people, process, and technology
- HPE's approach to CloudOps engagements

Data and Analytics

- Data “center of gravity”
- Schema on write vs schema on read
- Metadata and data catalogues
- Federated data vs centralized: trade-offs and advantages
- Data and analytics as a service
- Governance and quality
- Operations and management
- Financial / Costs

Internet of Things (IoT)

- IoT Introduction, landscape and market
- IoT in your Industry Key IoT Use Cases
- Data ingestion and cloud architecture
- Edge architecture / components
- Security in an IoT environment
- Analytics – deriving insights
- Organizational impacts
- New business opportunities

WORKSHOP EXAMPLES

Digital Innovation

- Cloud native landscape and market
- Cloud native digital in your Industry
- Cloud native best practices
- Cloud native architectural patterns
- Security, scalability, resiliency
- Experience Design techniques and tools
- Adopting a DevOps mindset
- Day 2 Operations

Application Modernization

- Cloud-native digital products, services, landscape and market
- Modernization case studies
- Modernization best practices approach
- Refactoring technical considerations
- Experience Design techniques and tools
- Adopting a DevOps mindset

BENEFITS

- Tailored workshop based on specific needs and interest
- Provides a framework for next steps in cloud transformation
- Leverages our experience in hundreds of successful cloud projects & programs
- Delivers insights into and best practices around specific cloud technologies such as:
 - Cloud strategy and economics
 - Security, governance, & compliance
 - DevOps
 - IoT
 - Big Data
 - Digital Innovation



DevOps Workshops and Application Migration

How does an asset management firm accelerate their application migration to AWS using DevOps best practices and tools?

Challenges

- In the process of moving its Public Deal Platform and its applications from Savvis to AWS
- Need to automate their processes in order to decrease the time it takes to migrate their applications
- Need to better understand automation and orchestration tools to better operate administration and management applications

Solutions

- DevOps Workshops focused on helping to choose the right tools to accelerate their migration
- Explain the tools and structure of the AWS platform so the team can move future acquisitions from residing providers to AWS.

Results

- Accelerated response time to internal business units for creating new products and solutions
- Continued migration of additional applications to the AWS platform, increasing the spend there
- Increased flexibility, agility, and cost savings



THANK YOU