

HPE DevOps Transformation Workshop

Breakdown silos to encourage collaboration and increase the quality and speed of application development and delivery

Executive summary

The DevOps movement is gaining traction in organizations around the world because it is the best way to address many of the competitive challenges that enterprises are facing. It extends the most valuable aspects of agile development throughout the application lifecycle, removing the bottlenecks that slow down application development and delivery and also cost enterprises their customers, revenue, and reputation.

But DevOps is not always easy for organizations to either understand or implement. When organizations first grasp the concept of DevOps, it makes inherent sense—after all, removing silos to encourage collaboration, quality, and speed is clearly a winning proposition. But DevOps requires changes to technology, processes, and culture, making it challenging for organizations to adopt.

What if, before taking your next step, you could see into the future and understand the opportunities and risks? What if you could know what you can achieve over the next six or twelve months—and how you can achieve it?

The HPE DevOps Transformation Workshop—a unique, slide-free, interactive workshop—helps you to map out your journey to DevOps in one day. It can help you to clarify the following fundamental questions:

- What is your current situation? Develop a clear understanding of your business drivers, challenges, and ongoing initiatives related to DevOps.
- What will your journey look like? Walk through a large DevOps transformation program by looking at critical success factors and best practices from successful customer projects.

- How can you get a better understanding of your organization's DevOps maturity in these critical domains? Review DevOps domains and align to your organization's DevOps roadmap to meet your business goals and objectives.
- Where are the quick wins? Discuss value contribution, issues, possible solutions, and achievements.
- How do you develop a roadmap? Get a clear understanding and prioritization of the short-term, mid-term, and long-term steps and projects to success.

The HPE DevOps Transformation Workshop helps you to understand the value of leveraging DevOps at the enterprise level—across teams, programs, and application and system portfolios.

Overview

The HPE DevOps Transformation Workshop demonstrates the HPE Software Services approach to DevOps by taking you through seven key zones. At each zone, we examine the capabilities and assets that are critical to the successful implementation of DevOps.

Zone 1: Setting the scene

This zone is dedicated to analyzing and understanding the answers to questions regarding how the need for DevOps affects you, what your corporate vision around DevOps is, the business objectives and benefits you are looking to obtain, the challenges you are likely to face, and how this translates into a well-governed DevOps strategy that provides value to the business.

Zone 2: Model for DevOps

This zone defines Hewlett Packard Enterprise's overall solution point of view on DevOps from a people, process, and technology perspective. This includes how we bridge the gap between development and operations teams through principles such as quality assurance, automation, collaboration, monitoring, and governance.

Zone 3: DevOps best practices

This zone defines key process and best practices methodology to be adapted for driving DevOps at the enterprise level. It discusses the key attributes and success factors for DevOps, including governance.

Zone 4: Hewlett Packard Enterprise technologies supporting DevOps

This zone discusses the key Hewlett Packard Enterprise technologies that support the implementation of DevOps and how they integrate between themselves as well as with other technologies in your organization. It also discusses how DevOps processes are mapped to and automated using Hewlett Packard Enterprise tools.

Zone 5: Organizing for DevOps

This zone discusses the key organizational issues related to success in DevOps—at the DevOps team, program, and portfolio levels.

Zone 6: The DevOps journey

This zone discusses the typical journey or roadmap for DevOps based on HPE DevOps Maturity Model and how Hewlett Packard Enterprise services can help you accomplish your goals.

Zone 7: The interactive roadmap

This zone delivers your DevOps roadmap. We discuss the specifics of your current situation and your long-term vision. We use what we have learned earlier to prioritize initiatives and identify the timeframe in which they need to be addressed.



The HPE Software Services difference

Hewlett Packard Enterprise provides unmatched capabilities with a comprehensive set of DevOps consulting and implementation services and unique intellectual property that help you deliver high-quality applications faster and accelerate innovation. Commence or accelerate your journey to DevOps with the HPE DevOps Transformation Workshop. To enable this journey, Hewlett Packard Enterprise provides:

- Expertise and knowledge in Hewlett Packard Enterprise tools and their practical usage for DevOps
- Practitioner experience in integrating and implementing DevOps within complex organizations
- Knowledge, expertise, and experience in management of change and transforming organizations
- A global reach with vast expertise in providing IT transformation consulting solutions to enterprise customers
- Tool frameworks to enable DevOps with continuous integration and agility through the enterprise
- Extended professional and education services for DevOps, Enterprise Agility, and Application Lifecycle Management

Only HPE Software Services brings together DevOps consulting expertise and an industry-leading DevOps software platform to help you break down the silos, encourage collaboration, and increase quality and speed of application development and delivery.

How to prepare and schedule your workshop

The HPE DevOps Transformation Workshop is based on the HPE DevOps Maturity Model. While less preparation is required for this workshop, an optional assessment of your current situation can be conducted to provide valuable input and baseline information for Zone 1: Setting the scene.

For more information

To schedule your personalized HPE DevOps Transformation Workshop and get answers for your specific questions about DevOps, contact your HPE representative or email HPE Software Services in your region.

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