

HPE Cloud Native Operations Consulting

An HPE TS Consulting Service

Transition from open cloud construction to cloud operations

Leverage our cloud and development experience to grow and operate your cloud and cloud-native experience with confidence.

Accelerate your cloud benefits

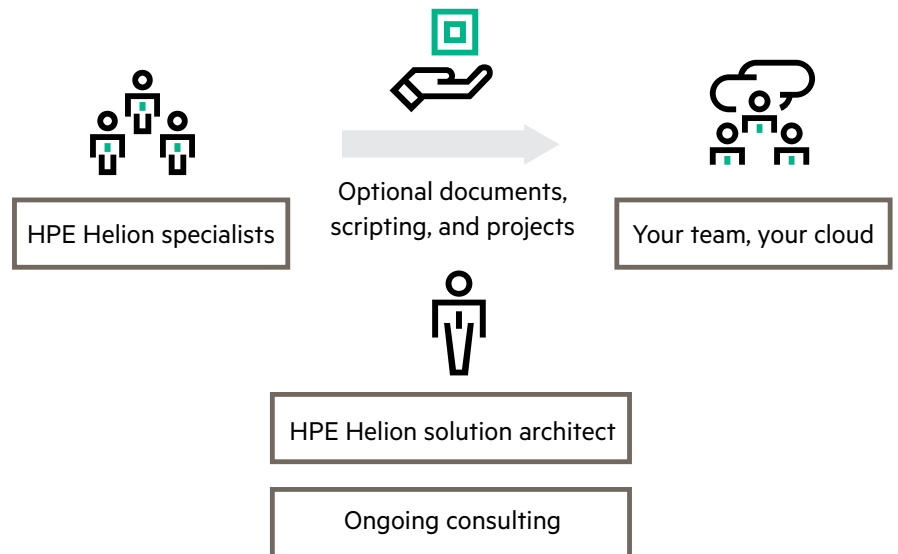
Now that you have an HPE Helion OpenStack® or HPE Helion Stackato-based open cloud deployment, we know you are faced with many operational challenges. Open source and cloud-native environments require software upgrades, patching, capacity planning, ongoing automation, test, or custom code support. In addition, you may need to add scale, capabilities, and improve operational efficiencies. The service is designed to support your operational objectives with the right amount of assistance.

Onsite and remote cloud optimization consulting

HPE Cloud Native Operations Consulting provides a subscription-based collaborative approach to adding capabilities and scale to your HPE Helion-based open cloud. The service is delivered primarily remotely with scheduled onsite planning meetings at monthly or quarterly intervals.

The right amount of assistance, when you need it

Maintaining architectural, project, and operation focus requires a deeper level of understanding of your environment. The service maintains a persistent relationship with your teams while allowing the flexibility of bringing specialized resources remotely to accomplish project goals.





Software lifecycle

Managing change introduction to your environment is a crucial capability in minimizing risk. Being able to keep IaaS, PaaS, container, and container orchestration software up to date through planned software upgrades by applying security and defect patches is top of priority. Your HPE Helion OpenStack or Stackato development cloud may have customized capabilities or features, and the assistance the service provides can help minimize risk in change introduction and aid in service delivery throughout the software lifecycle.



Operations

Open cloud operations require a unique set of skills including OpenStack, Cloud Foundry®, and Docker container technologies. All software requires patching and upgrades at a minimum. The next step is understanding and maintaining service levels, availability, capacity, and performance. Open source and cloud native changes the way you deploy and manage applications and software platforms. Maintaining and optimizing capabilities with consistency across your cloud platforms are essential. This service also can assist in improving and maintaining custom automation, custom development operations, and continuous integration and continuous delivery (CI/CD) to help your teams deliver services with quality and expedience. Finally, growing and building upon the business differentiation created during design and initial deployment can help you accelerate your business leadership and decreases operational risks.

Program governance and architecture management

The HPE team aligns to your objectives and your long-term roadmap to enhance your operations and service delivery. The service, when aligned to your customer's team, helps to provide architectural governance, operational continuity, and adherence to business goals. HPE Cloud Native Operations Consulting provides collaborative assistance where needed based upon our cloud experience to make sure your business outcomes are achieved.

About HPE Technology Services Consulting

Enterprises, service providers, and governments are taking a closer look at how open source technologies can help cut costs, enable new revenue streams, and provide competitive advantage. HPE Technology Services (TS) Consulting delivers HPE-experienced open cloud software technologists and consultants to help you drive innovation and achieve the benefits of cloud and open source technologies that enable you to transform your IT environment and your business.

Learn more at hpe.com/services/cloud



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