

## Building HP FlexFabric Data Centers, Rev 14.41 - 00908176

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### Course Summary

#### Description

The Building HP FlexFabric Data Centers course provides you with the skills and knowledge to design, implement and configure complex data center solutions based on the HP FlexNetwork Architecture. Data center networks are at a breaking point. HP FlexFabric offers a new architectural approach that provides simplified, scalable and automated connectivity for virtualized compute, storage and cloud. Data center networking requirements have evolved rapidly, with emerging technologies increasingly focused on supporting more automation and simplified operations in virtualized data centers. HP data center solutions and technologies such as Data Center Bridging (DCB) and HP Intelligent Resilient Framework (IRF) allow for the grouping of several switches that are managed as a single virtual switch with a single IP address through switch virtualization. Ethernet Virtual Interconnect (EVI) allows for the connection of geographically dispersed data centers for business resilience and high availability. For more information on the other technologies covered in this course, please go to the Objectives section. This course is approximately fifty percent lecture and learning activities and fifty percent lab activities.

#### Topics

#### Audience

#### Prerequisites

#### Duration

4 Days