

# FLEXPOD TRAINING

Combining Cisco, NetApp, VMware and Microsoft



 ***Fast Lane***

Enabling Digital Business

[www.flane.co.uk](http://www.flane.co.uk)

## FlexPod

FlexPod is a data center solution that stemmed from the collaborative effort of NetApp and Cisco. Specifically, FlexPod is a defined set of hardware and software that serves as a foundation for data center deployments. Fast Lane is the lead training provider of FlexPod solutions and our instructors have worked with Cisco and NetApp to develop the only authorized courses for this platform. FlexPod validated solutions combine storage, networking, and server components into a single, flexible architecture for business workloads to speed the deployment of infrastructure and business-critical applications while reducing costs, complexity, and risk. FlexPod has a broad list of validated designs for enterprise private clouds, databases, collaboration, and email, as well as for large multi-tenant clouds, business continuity, and data protection. The FlexPod data center architecture can scale up or out, and can be optimized for a variety of mixed workloads in both virtualized and non-virtualized environments.

Key solution components include:

- NetApp FAS unified storage systems
- Cisco Unified Computing System (Cisco UCS) servers
- Nexus 9K and 7K Switch Validated Designs
- Microsoft Hyper-V and VMware 6

For over 5 years, Fast Lane has been and continues to be the leader in FlexPod training solutions. Fast Lane specializes in developing and delivering courses at the solution level where multiple vendors' technologies are assembled into the infrastructure that enables dynamically allocated storage, computer, and network resources for business applications in the data center.

### FLEXPOD FOUNDATIONAL COURSES

- DESIGNING THE FLEXPOD SOLUTION (FPDESIGN)
- IMPLEMENTING AND ADMINISTERING THE FLEXPOD SOLUTION (FPIMPADM)

### FLEXPOD MANAGEMENT

- CISCO UCS DIRECTOR FOUNDATION (UCSDF)

## Certifications

CISCO AND NETAPP FLEXPOD SPECIALIST (FLEXPOD)	
NS0-170 FLEXPOD DESIGN (NETAPP)	NS0-171 FLEXPOD IMPLEMENTATION & ADMIN (NETAPP)
500-170 FLEXPOD DESIGN (CISCO)	500-171 FLEXPOD IMPLEMENTATION & ADMIN (CISCO)

## FlexPod Component Courses

Validated FlexPod Designs can help you deploy platforms in a wide range of operating environments. The flexibility of the pod construct allows numerous solutions to be built on top of one or more FlexPod configurations, providing enterprise flexibility, supportability, and manageability for both virtualized and non-virtualized environments. The following Validated Design courses will expand your knowledge of your individual FlexPod design solution allowing for better management of your data center operations and the challenges you encounter.

### CISCO

- CONFIGURING CISCO NEXUS 9000 SWITCHES IN ACI MODE (DCAC9K)
- INTRODUCING CISCO NEXUS 9000 SWITCHES IN NX-OS MODE (DCINX9K)
- CONFIGURING CISCO NEXUS 7000 SWITCHES (DCNX7K)
- CONFIGURING CISCO NEXUS 5000 SWITCHES (DCNX5K)
- CONFIGURING THE CISCO NEXUS 1000V (DCNX1K)
- CONFIGURING DATA CENTER UNIFIED COMPUTING (DCUCS)
- IMPLEMENTING CISCO DATA CENTER UNIFIED COMPUTING (DCUCI)
- IMPLEMENTING CISCO DATA CENTER UNIFIED FABRIC (DCUFI)
- TROUBLESHOOTING CISCO DATA CENTER UNIFIED COMPUTING (DCUCT)
- EXCLUSIVE CISCO VSG AND PNSC ON NEXUS 1000V (N1KV-VSG)

### NETAPP

- CLUSTERED DATA ONTAP 8.3 ADMIN & DATA PROTECTION (CDOTDP)
- CLUSTERED DATA ONTAP 8.3 ADMINISTRATION (D8CADM)

### VMWARE

- VMWARE VSPHERE: INSTALL, CONFIGURE, MANAGE (VERSION 6.0) (VICM)

### MICROSOFT

- IMPLEMENTING AND MANAGING MICROSOFT SERVER VIRTUALIZATION (10215)
- SERVER VIRTUALIZATION WITH WINDOWS SERVER HYPER-V AND SYSTEM CENTER (20409)
- CONFIGURING AND DEPLOYING A PRIVATE CLOUD (20247)

## Testimonials

*"Mike is an excellent instructor. He clearly understands the material very well, and is adept at using analogies to explain concepts." (FPDESIGN Course)*

--- Jon Temple, IronBrick, Consultant

*"Bryan is an industry and subject matter expertise provided for an overall outstanding educational experience. I look forward to my next Fast Lane course!" (FPDESIGN Course)*

--- Paul Edelbrock, World Wide Technology, Inc., Consulting Solutions Architect

*"Terry has real world knowledge in all areas of FlexPod. He is very effective in using that knowledge and experience and presenting it in a training environment. His Whiteboarding technique (over a WebEx) and his patience and willingness to help in the labs was effective. This was probably one of the best courses I have ever taken. I was locked in all 3 days and this has been a big help to get me over the wall in being comfortable in all areas of FlexPod." (FPIMPADM Course)*

--- Richard Armentrout, Presidio



## About Fast Lane

Fast Lane is the leading, worldwide provider of advanced IT education for Cisco, NetApp, VMware, Microsoft and many other leading technical vendors. We enable our customers to execute their digital business strategies through our comprehensive portfolio of authorized training courses focused on emerging technologies and through our services such as custom content development, sales enablement, demand generation and business transformation. Our core competency is the outsourced delivery, development, management and marketing of vendor authorized technical training on advanced technologies including Collaboration, IoT, Big Data, Security, Cloud Computing and Mobility. With one of the world's largest dedicated training lab environments coupled with the combination of physical offices in over 30 countries and partners in over 40 others, Fast Lane has a worldwide reach untouched by any other training organization.

## Delivery Methods



Instructor-Led Training



E-Learning



Guaranteed Dates



Instructor-Led Online



FLEX Classroom



Private Onsite

## Why Fast Lane

- Guaranteed Dates
- Industry-Leading Instructors
- Multi-Vendor
- Worldwide Coverage
- Full Public Schedule
- Multiple Delivery Methods
- Onsite Training
- Consulting
- Content Development

## Contact Us

0845 470 1000

[enquiries@flane.co.uk](mailto:enquiries@flane.co.uk)

Fast Lane Consulting and Education Services Limited

Oakwood, Grove Business Park,

Waltham Road, White Waltham, Maidenhead

SL6 3LW