



ویستا فن آوری فردا

مشاوره، اجرا، تامین و ارائه تجهیزات
آموزش دوره های تخصصی IT، مخابرات، مدیریت
شناسه ملی: ۱۴۰۰۷۲۹۶۴۲۹

HPE Proliant Troubleshooting

Module 1

Common issue resolution

- 1- Firmware updates
- 2- DIMM Installation and configuration guideline
- 3- Component LED definition
- 4- SAS,SATA and SSD derive guideline
- 5- Hot-plug drive LED definition

Module 2

Remote troubleshooting

- 1- Remote troubleshooting tools
- 2- Remote access to the virtual connect manager
- 3- Using HPE for remote troubleshooting of servers and server blades

Module 3

Diagnostic

- 1- diagnostic steps
- 2- Gather important information before you begin
- 3- Post issues flowchart

Module 4

Hardware issues

- 1- Power issues (Power supply- UPS)
- 2- General hardware issues
- 3- Third-party device issues
- 4- internal system issues
- 5- Storage issues
- 6- FAN Issues
- 7- memory issues
- 8- Processor issues
- 9- R/W drives issues
- 10- external device issues
- 11- network controller or FlexibleLOM issues
- 12- HPE smart storage battery issues



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Module 5

Software issues

- 1- operation system issues and resolution
- 2- ROM issues
- 3- Boot issues
- 4- software and configuration utilities
- 5- HPE ILO
- 6- service pack for proliant
- 7- HPE UEFI system utilities

Module 6

Error Message

- 1- HPE proLiant server errors
- 2- HPE smart array errors
- 3- HPE virtual connect errors
- 4- HPE ilo messages, traps and errors
- 5- HPE insight Management Agents for servers