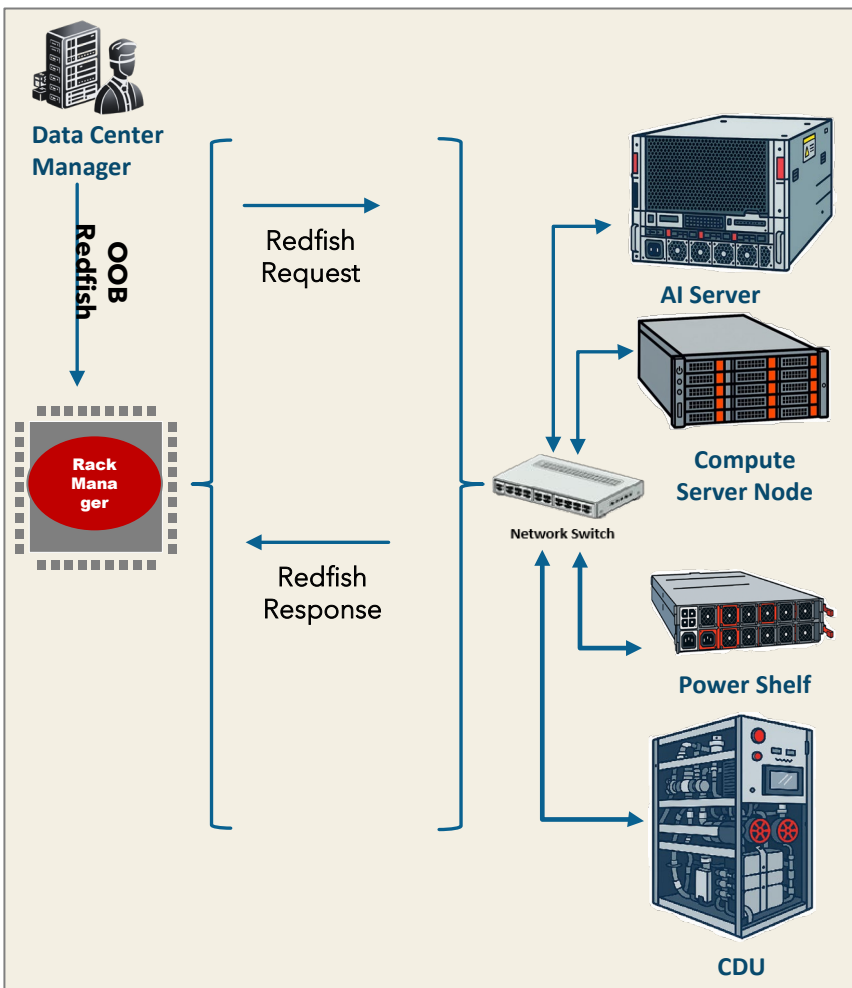


## Rack Manager



### What is Rack Manager SCM?

This robust, secure, and scalable rack management firmware solution is targeted for data center compute node, power shelf, liquid cooling and high-performance computing environments. It leverages AMI's MegaRAC OneTree™ Manageability ecosystem for flexibility, customization, and integration with existing data center management implementations.



### Key Features

- Built on top of AMI's MegaRAC OneTree Manageability Solution
- Device Discovery using following protocols
  - ✓ LLDP based
  - ✓ UPnP Based
- Manifest based Device Authorization
- Redfish® Support for Standard DMTF Schemas
  - ✓ Compute Server Schemas
  - ✓ Power Shelf Schemas
  - ✓ Liquid Cooling Schemas
- Inventory Tracking
  - ✓ Processor, Memory, NVMe, NIC
  - ✓ GPU
  - ✓ Power Supply
  - ✓ CDU
  - ✓ Pump & Filter
- Health Monitoring
- Power Shelf Monitoring
- Secure Firmware Update
  - ✓ Compute BMC & BIOS, CXL, RAID, NIC, CPLD
  - ✓ Power Shelf Controller & PSU
  - ✓ Liquid Cooling-SCM
  - ✓ Multiple Node update
- Alert & Logging Support
  - ✓ Device Discovery, Resource update, Firmware update
  - ✓ Power related Alert
- Telemetry (Push support)
  - ✓ Supported Protocols - Redfish, Prometheus, MQTT