

ENSEMBLE VIRTUALIZATION DIRECTOR

High-level technical specifications

General

- Advanced management capabilities for NFV-based services and infrastructure
- Pre-integrated with Ensemble Orchestrator and Ensemble Connector

Visualization

- Service topology views that integrate NFVI and cloud

VM-based architecture

- Compute/storage platform agnostic
- Inherently designed for scalability and high availability (geographical redundancy)
- True pay-as-you-grow infrastructure

Security

- Multi-domain/tenancy security
- Local, LDAP and SAML options for authentication
- Encrypted communication

Protocols

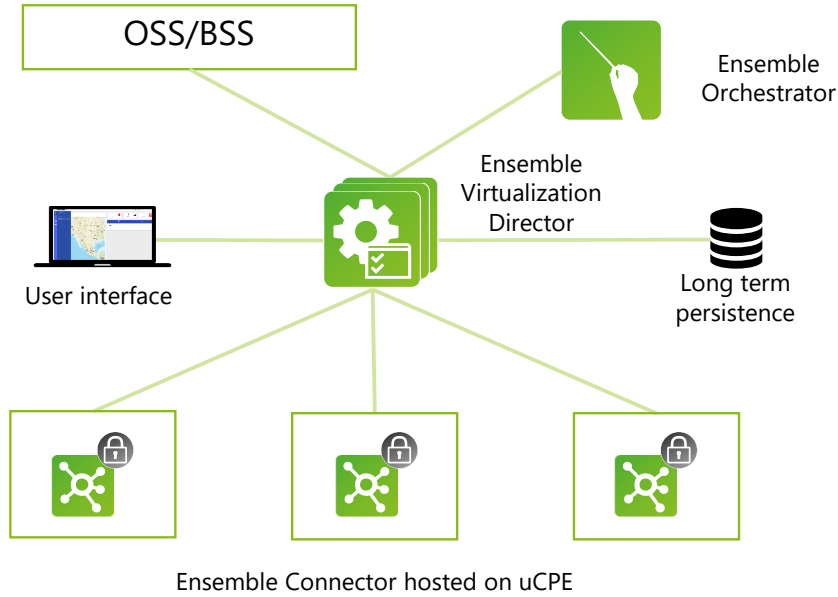
- REST-based southbound and northbound interfaces
- FTP / SFTP / SCP / HTTPS

Monitoring and reporting

- PM collection templates and key performance indicators (KPI) collection
- Extensive graphing and charting capabilities
- Data consolidation and exporting

Ensemble virtualization solution

Applications in your network



Applications include:

- uCPE
- SD-WAN
- ZTP
- 5G
- Edge compute

