Hewlett Packard Enterprise

HPE Network Consulting LAN Assessment Service

HPE Packaged Consulting Services

"Better informed, better decisions…… Better Outcomes!"

HPE Network Consulting (NWC) LAN Assessment Service offers a low cost preliminary review of your existing Network environment to help identify where improvements can be made and where further additional targeted investigation is required.

Many customers spend a huge amount of time and money running analysis on sections of the network that don't need it or invest in expensive analysis equipment that is poorly targeted at the problem areas.

When you purchase this service, one or more network technology consultants will be assigned to your organization for a predetermined period of time to carry out investigation and preliminary analysis of your network.

The service is geared towards providing customers with a high level report such that they can capitalize on "quick wins" and then make informed decisions on network improvements and further targeted investment.

You should consider purchasing HPE's Network Assessment services in conjunction with other Design and Implementation Planning services so that we can take the output from the Assessment Service and build out a Design that meets with your business needs. Joining these two services together will help ensure that your solution is properly integrated into or from your existing environment, capitalizing on existing investment.

Service Description

An initial kick-off meeting with the Network consultant will establish the responsibilities, dependencies and approach, including work outputs for your project. HPE Network consultants will conduct work efforts as agreed with the client for the purchased contiguous days. Additional time may be added at your discretion to extend the duration. The service will be provided at one location in the country where the service is sold.

Service benefits

HPE LAN Assessment provides multiple benefits which can include:
- A collaborative approach to understanding your business requirements and the current network environment constraints
- Network expertise with experience in multi-vendor environments
- Independent review of designs and infrastructure drawing on HPE Best Practice and proven architecture blueprints.
- Non-invasive investigation and analysis to prevent service interruption.
- The consultant's time is directed and targeted by the client to focus on those areas it is agreed to explore.
- Review meetings with and access to experienced Network Consultants
- Targeted and low cost initial investment saving costs in the client redirecting their own IT staff away from business critical activity.
- Accelerate problem identification and resolution time
- No expensive tools investment costs which are typically poorly deployed and utilized
- Help reduce business risk and project costs by having access to HPE technology specialists
- Help simplify IT operational procedures by leveraging HPE best practices

Better business outcomes

Network consultants provide an efficient and cost-effective way to boost and extend the competency of your business's IT team.

Focus

Network consultants can help with any type of Network Infrastructure project:
- IT strategy, Design and Architecture
- Application acceleration
- Multivendor Network update, refresh and consolidation
- Data Centre Migrations & Integration
- Network security and separation
- Network Function Virtualization (NFV)
- Custom solution development

Disaster recovery

Service feature highlights

The HPE LAN Assessment Service activities may include some of the following:
- Discovery Workshop and Data Gathering
- Gain high level visibility of any current issues and problem areas
- LAN/WAN Design and Topology
- Core and Access Layer LAN Switch Configuration
- VLAN & IP Addressing schemes
- WAN Router configuration logs and management
- Physical inspection of Core LAN/WAN equipment
- Services supported across the Network
- Network Performance – Bandwidth, Availability
- Record Major/Minor issues found e.g. Congestion/QoS/Access Lists
- Evaluate current procedures against best practice in;
    - Change Management and Configuration Management
    - SLA Monitoring
- Document findings – Create outcomes-based report and conduct an on-site meeting to present findings
    - Includes listing issues and problems found and HPE recommendations to remediate

Customer responsibilities

- Provide access to the appropriate individuals for the interviews, presentations and other service activities as requested by HPE

- Provide HPE with the current network architecture and detailed-design documentation which may include (but is not limited to):

  - Network Topology diagrams

  - Rack placement diagrams

  - Equipment configuration listings

  - VLAN information

  - IP address maps

  - Network environment administrative and management parameters and variables (hostname, administration, users, authorization, administrative IP address, management passwords, SNMP, NTP, DNS server addresses, DHCP, logging) if required

- Provide access and passwords to any upstream or downstream device that the HPE Consultant may require access to during the LAN Assessment activities.

- Provide the information requested by HPE prior to service delivery

Ordering information

Availability of service features and service levels may vary according to local resources and may be restricted to eligible products and geographic locations. The activities outlined in this datasheet will be worked towards by purchasing multiples of the '40 hour on-site service', as such this datasheet makes no guarantee to specific outcomes or deliverables. For more specific information regarding the terms and conditions of this service please contact a local HPE sales representative using the following SKU:

HL263A1 (Networking 40 hour on-site service)

- Reduce Risk
- Speed time-to-value
- Maximise ROI

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Fast Lane