WIRED NETWORK ASSESSMENT – POWERED BY NETBRAIN

An assessment of your wired network to help build a point-in-time picture of the current topology, network configuration, issue identification, risks, and device lifecycle and recommend improvements.

HOW DOES THE SERVICE WORK?

Using Netbrain, an industry-leading network tool, our skilled engineers thoroughly analyse your network environment and wired network to assess the current state, pinpoint issues, and offer recommendations. The findings, along with a detailed L2/L3 network topology, actionable steps for improvement, and future considerations, are presented in a report. By understanding your infrastructure experiences, we customise the approach for optimal results for you.

We have two Wired Network Assessments: Standard Network Assessment and Advanced Network Assessment.

- **Standard Network Assessment** delivers a comprehensive hardware and software inventory, covering logical aspects such as L2/L3 utilisation and basic configuration standards. It aids in identifying end-of-life components, ensuring configuration consistency, and adhering to best practices.

- **Advanced Network Assessment** includes everything in the Standard Network Assessment, plus an in-depth review of your wired network, incorporating best-practice design, detailed QoS checks, routing, and configuration examination. It provides a thorough health assessment, including per-device configuration reviews for consistency and best practices.

Softcat has in-house capabilities to assess and design networking solutions, allowing for a seamless transition from understanding the current state to designing the future state.

Our Solutions Design Team are ready to assist you with any professional services, equipment, or design advice needed to implement our recommendations.

BENEFITS TO YOU

People

With network complexity soaring, understanding your network's health and the current state is more important than ever, especially before a transformative project. Best-practice networking is critical to providing a consistent, robust user experience and operational efficiency.

Platforms

Network landscapes are rapidly evolving to meet both business and user demands. Trends such as adopting a wireless first strategy, BYOD, content-rich SaaS apps, Internet of Things (IoT), segmentation, and IPv6 contribute to increased complexity in network environments and demand the need to architect networks accordingly.

Commercial

Having a clear understanding of the current state ahead of transformative projects prevents nasty surprises and improves project efficiency by having a defined source of truth. By identifying end-of-life or problematic infrastructure, you can budget for future network investments accurately and prevent potentially disruptive events.

SUITABLE FOR YOU IF…

✓ You have a network that has an issue that you need to troubleshoot.

✓ You need help getting started with planning improvements or a network refresh.

✓ You are developing the network strategy and need to understand the current network lifecycle.

✓ You need to understand what the current network comprises of and the topology.

✓ You want to undertake a network health check against best practices.

WORKS WELL WITH

Wireless Network Assessment

Providing wireless/Wi-Fi LAN site surveys to better identify any RF and performance problem areas, and help you understand your network, in order to make improvements.

Architecture Services

Whether you want to design a brand-new solution or improve an existing one, it can feel like a long process before you get to any meaningful outcome. Our Architecture Services remove the complication and deliver a solution that matches your requirements.

Managed Network Device Service

Monitoring and managing your Cisco network devices around the clock, with advice and remediation, as well as incident, change and problem management.

WHAT'S INCLUDED

Assessment – we will provide you with a view of the wired network, identifying as much of the network as possible, including end-of-life devices.

Technical advice – whatever question you have, our engineers can provide advice and guidance.

Depth of visibility – we can work with you and your team to give you visibility of your network topology and outputting configuration from chosen devices.

Issue identification – we will help you identify the issues that may be causing disruptions to your teams.

Network topology – our teams can draw up those important network diagrams so you can easily see how it all fits together.

Joining assessment and design – using our in-house resources we can create a seamless journey from assessment to designing your new networking solution to optimise project efficiency.

SERVICES THAT BRING YOUR TECHNOLOGY TO LIFE

Contact your Softcat Account Manager today.