

Network Assessments

Tesrex Network Assessments are an ideal starting point for many companies.

Whether you are expanding, relocating, downsizing or simply going through some internal changes, our Network Assessments are vital to ensure a seamless transition.

Tesrex will accurately assess what your network needs as your business evolves and proactively secure your business from any future network concerns.

Our Network Assessments are well renowned in the industry. With our reputation for accuracy and transparency, you can be confident that our report findings and recommendations will be catered to your specific business and network needs.

The Objectives



There are three main objectives of the Tesrex Network Assessment:

- 1. Ensuring the network fits the needs of your business.
- 2. Providing; scalability, security and resiliency, allowing for future growth.
- 3. Investment Protection alongside business growth.



Network Assessment Benefits

Tesrex Network Assessments provide both technical and financial benefits. Below you'll see six of the main benefits that our customers found after their Network Assessments and recommendations.

Reduce Costs Quickly identify potential savings on your

network.

Increase ROI Plan long term investments to extend the life

and use of your existing infrastructure.

Network Optimisation Enhance application performance and staff

productivity.

Improve Security Be pro-active, preventative measures to combat

evolving security threats.

Scale Efficiently Designing a modular network that's flexible,

robust and prepared for future requirements.

Effective Strategy Helping you prepare a comprehensive plan for

the future.



Network Assessment Process

While performing each of our Network Assessments, we follow a defined process; Discover, Assess, Review. This process has been refined over years of engagements to deliver the optimal report for our clients. It is a detailed 3-step routine that ensures we consider all aspects of your business, every current requirement, and likely future requirements based on similar organisations we have worked with previously. The process is easily adapted to meet the clients exact needs when required. Below you can find what is involved in each step.

Discover - Phase 1

- Review Strategy and Network Architecture with stakeholders
- Review existing documentation
- Review Authentication, Authorization over network devices
- Network device discovery

- Physical mapping
- Management protocols (SNMP, NTP, SSH, HTTPS, SYSLOG) & Backups
- Data Collection using Span ports, NetFlow and SNMP access
- Physical Network devices inspection

Assess - Phase 2

- Information analysis
- Hardware and software End-of-Life/End-of-Support status
- Identify issues and level of risk respectively

Review - Phase 3

- Deliver Network assessment documentation
- Deliver report with findings and recommendations
- Present/review assessment report with stakeholders
- Collaboration through Design Workshops



What you get

At the end of the engagement, we present you with a detailed report containing an **Executive Summary**, and a **Recommendations Summary**. Both of these contain our findings and our suggested roadmap to achieve your network goals, however they are designed to be understood by differing departments of your business. We will arrange a meeting where we will take you through every aspect of the report so you can fully understand it all. We are always available for further clarification, should you need it.

The **Executive Summary** is aimed at the business-oriented members of your organisation. It focuses on the current hurdles and recommends ways to overcome these in a less technical fashion. It defines the most pressing issues and provides simple explanations of solutions.

The **Recommendations Summary** is primarily for the technical team at your organisation. We provide a rolled-up summary of the various findings from a technical perspective. Each recommendation can be explored further for details and screenshots showing the finding in action. This allows the internal team to segment the findings to various team for review per the organisational structure.

Pricing options

We work with businesses of all sizes in countless industries. Because of this we have various pricing tiers that are applicable to different companies. Different clients have different needs and so this is a pricing guideline to roughly see what you may pay for the Tesrex Network Assessment.

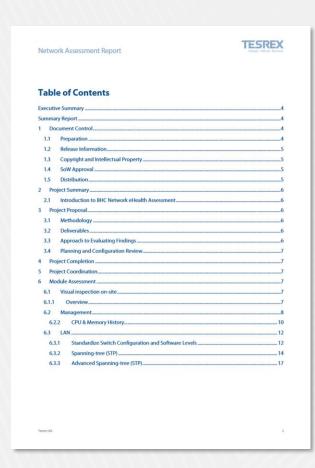
The base price for our engagement is £1000. Below you'll see an estimated cost per user calculated by the size of your organisation.

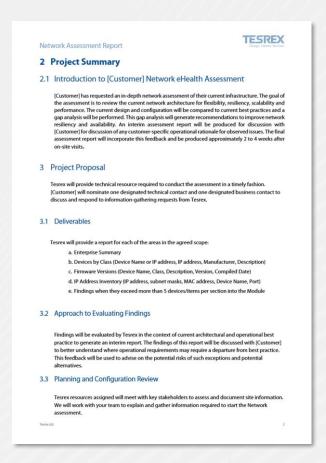
Up to 500 users	500 – 1500 users	1500+ users
£10 per user + base	£8 per user + base	£6 per user + base



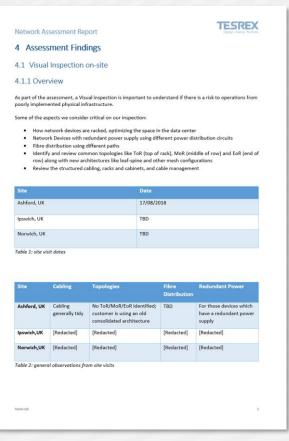
An Example Report

Below is an example of 4 pages of the report we will provide you after we have completed our process. The entire report is usually around 20-25 pages. It is loosely based on one our previous clients but all sensitive data has been changed.





A.2.2.3Tesrex Recommendation Tesrex recommends that [Customer] adopt a configuration standard, which includes the following: • Configure thresholds on Monitor systems to alert if current value is above an agreed baseline value 4.3 LAN 4.3.1 Standardise Switch Configuration and Software Levels 4.3.1.1 Overview [Customer] has a network of 25+ switches across 3 sites: Ashford, Ipswich and Norwich. The key to efficient management is consistency in configuration, naming conventions, firmware versions and functionality. Standardisation of the running firmware version, services, and interface labeling will minimize administrative overhead and decrease problem resolution time. The goal would be to have templates for configurations that can easily be modified and deployed to support new and existing switches on a consistent firmware version basis. 4.3.1.2 Tesrex Findings H3C switches are not running the same version, and no network switches are using the latest recommended version by Vendor. On many switches naming conventions vary for the various interfaces and some interfaces are not on described as to function and purpose. Discovered Example: Ashford_4800_SEH-LISA_H3C_SEH-HOMER_HP, | Mostname | Firmware | Newest Firmware | Newe





Talk to us

Click the button to get in touch with us about a Tesrex Network Assessment. We will arrange an initial call within one working day.

Talk to us

