

What Is It and Why Do You Need It?

Technology projects can look straightforward on paper, but conditions on-site can tell a different story. Outdated documentation, limited rack space, cabling constraints, power needs, equipment conditions, wireless coverage, and other site-specific factors can lead to unexpected delays or scope changes once work begins.

A **TPx Site Survey** provides a clearer view of your physical and technical environment before you move forward. TPx experts assess and document key site conditions, identify potential gaps and risks, and translate the findings into practical recommendations to support your next deployment, migration, refresh, or managed service initiative.

Benefits

Benefit	What It Means for You
Better Information	Replace assumptions and outdated documentation with current observations, evidence, and site details.
Fewer Surprises	Identify blockers, readiness gaps, and site constraints before they disrupt your project.
Clearer Planning	Support design, budgeting, scheduling, and implementation decisions with a more accurate view of your environment.
Practical Next Steps	Understand what needs attention, what may require additional validation, and where you're ready to move forward.
Cost Insights	Uncover unused, obsolete, or redundant equipment and connections that may present opportunities for removal, consolidation, or further cost review.
Expert Perspective	Connect onsite conditions to your technology and business goals with experienced insight into your environment.

How It Works

We make the site survey process clear, practical, and focused on helping you plan with confidence.

Step 1: Define

We start by confirming what you're trying to accomplish, which locations and technologies are in scope, and what decisions the survey needs to support.

Step 2: Prepare

We review available information, such as floor plans, diagrams, asset details, site contacts, and access requirements, so the onsite assessment can be efficient and productive.

Step 3: Survey

A TPx expert assesses the agreed-upon areas and documents the site conditions that matter to your project, including observations, measurements, photos, equipment details, and relevant exceptions.

Step 4: Review

TPx reviews the site information to identify gaps, risks, dependencies, and readiness considerations that could affect your project or require further validation.

Step 5: Act

You receive documented findings, a readiness assessment, and practical next steps so your team can make informed decisions and move ahead with greater confidence.



Why TPx?

A site survey delivers more value when the people evaluating your environment understand where your technology needs to go next. TPx brings real-world experience across networking, connectivity, cybersecurity, collaboration, endpoints, and managed IT, helping us consider how site conditions may affect your technology environment as a whole.

With TPx, your Site Survey isn't the end result. It's the starting point for making better-informed IT decisions.



Practical IT Expertise

TPx experts understand the infrastructure and operational realities behind modern IT environments, helping identify issues that could otherwise surface later in a project.



A Broader View of Your Environment

Because TPx works across networking, security, collaboration, endpoints, and managed services, we can evaluate site conditions in the context of the technologies they support.



Findings You Can Act On

The goal isn't simply to document what we see. TPx organizes findings around readiness, risks, and recommended next steps so your team can use the information to make decisions and move forward.



Expertise That Extends Your Team

Whether you have a lean IT staff or simply need specialized onsite expertise, TPx adds experienced resources without requiring your team to manage the assessment on its own.

What Does a TPx Site Survey Assess?

A Site Survey covers several core assessment areas to provide a clearer picture of your environment, identify potential gaps, and understand conditions that could affect your technology plans.



Physical Site Readiness

Review relevant technical spaces and site conditions, including rack capacity, power, grounding, cooling, cabling, pathways, mounting options, and physical access.



Network Infrastructure

Document relevant WAN/LAN infrastructure, circuits, switching, routing, wireless infrastructure, SD-WAN, internet connectivity, topology, and capacity.



Equipment and Documentation

Capture in-scope equipment observations, inventory information, photographs, diagrams, floor plans, and discrepancies between existing documentation and observed conditions.



Wireless Readiness

Assess building-layout considerations, mounting options, Ethernet and visible PoE availability, and basic wireless access point placement information when included in the scope.

What You Get

Your Site Survey gives you the current-state findings, evidence, readiness assessment, and recommendations needed to understand your environment and determine what comes next.

If additional work is recommended, such as engineering, installation, remediation, onboarding, or specialized testing, TPx can help determine the appropriate next step and scope that work separately.



Survey Summary

The purpose, locations, technologies, and areas assessed, along with relevant assumptions and exclusions.



Current-State Findings

Observed conditions across the site, infrastructure, equipment, capacity, and available documentation.



Readiness Determination

A clear assessment of whether the environment is ready, ready with conditions, not ready, requires further validation, or requires a specialist assessment.



Risks and Gaps

Documented conditions that could affect the proposed initiative, including supporting evidence, potential impact, and recommended next steps.



Evidence Package

Relevant photographs, inventory, measurements, marked-up plans, and documented exceptions, subject to the approved scope and customer restrictions.



Recommendations

Practical guidance for moving toward remediation, design, implementation, onboarding, or additional specialist validation.

Know Before You Move Forward.

Before your next deployment, migration, technology refresh, or managed service initiative, get a clearer view of the environment you're working with.

Talk to a TPx expert today.

