Navigate the Digital Health Landscape with Secure, Managed IT Solutions

Overcome Compliance, Cybersecurity, and Connectivity Hurdles Effortlessly



## Why?

The healthcare sector is increasingly digitalized, from electronic health records (EHRs) to telehealth services. This evolution requires robust digital infrastructure to ensure secure data transmission and effective communication between providers and patients. Managed services address these needs by offering specialized expertise, enhanced security, and comprehensive IT support, allowing healthcare providers to focus on patient care rather than technology management.

### **Benefits**

- **Proven Healthcare Expertise:** Benefit from TPx's extensive experience serving more than 2,500 healthcare organizations, ensuring tailored, industry-specific IT solutions.
- **Enhanced Cybersecurity:** TPx offers robust protection against digital threats with a comprehensive cybersecurity portfolio that features market-leading technology paired with seasoned expertise.
- **Compliance Support:** TPx provides regulatory expertise and guidance, helping you navigate through the complex requirements, even managing the entire program for you. We also offer solutions that are HIPAA, PCI-DSS and SOC2 compliant.
- Cost Efficiency: Having TPx manage or co-manage your IT often costs a fraction of the price of having a
  dedicated in-house IT team.
- **Improved Reliability and Uptime:** TPx guarantees high availability of services, which is essential for critical healthcare operations.

## Why TPx?

TPx offers solutions compliant with PCI DSS, HIPAA, and SOC2 regulations, helping ensure that patient data is handled with utmost security. We also offer end-to-end help with managing your HIPAA, PCI DSS compliance (and others). Better yet, our comprehensive cybersecurity portfolio and seasoned experts can implement many of the solutions required to meet the requirements (cybersecurity awareness training, penetration and vulnerability scanning, firewalls, etc.). Having served over 2,500 healthcare customers, we have a deep understanding of the industry's unique challenges and requirements.

88% of organizations
experienced an average of
40 attacks in the past year, with
an average total cost of nearly
\$5 million...13% higher than 2022.

Ponemon's Study on Cyber Insecurity in Healthcare 2023



We needed network engineers who really understood the nuances of the network, voice and application traffic, and governance. There was a lot to keep track of, and TPx provided a fully managed solution. The choice was a no-brainer." *Damian Dyer, CIO, Olios Health/Synovation* 

## MANAGED IT SERVICES FOR HEALTHCARE ORGANIZATIONS

### CYBERSECURITY & COMPLIANCE | COLLABORATION | NETWORKING & CONNECTIVITY

# Virtual Compliance Officer (VCO)

VCO services offer specialized support to help ensure your business adheres to healthcare standards, guards against penalties and bolsters your reputation.

# **Inbox Detection** & Response (IDR)

TPx's Managed IDR service allows users to easily report suspicious emails with an Outlook plug-in to determine if the emails are safe or malicious quickly.

# Managed Detection & Response (MDR)

TPx's MDR helps your healthcare firm identify more threats, reduce attack dwell time and proactively mitigate attacks on your firewalls and endpoints.

### **Managed SD-WAN**

This delivers guaranteed connectivity performance, simplifies the management of network connections between disparate sites and improves mission-critical app performance.

## Network Vulnerability & Penetration Scanning

TPx's vulnerability and penetration scanning services evaluate your devices for open weaknesses on your network and show the impact of an attack.

# Endpoint Management & Security

TPx's endpoint security services leverage remote monitoring and management (RMM) and patch management to keep your servers and workstations secure and optimized.

## Unified Communications

UCx with Webex offers healthcare a secure, versatile communication platform, enhancing collaboration and productivity while ensuring client confidentiality and compliance.

### **Managed Firewall**

TPx cybersecurity experts will configure, deploy, manage and monitor your next-generation firewalls to block any unsolicited traffic from your network.

### Security Awareness Training

TPx's security awareness training (SAT) offering includes monthly phishing simulations and courses with automated reporting to track results.

### Managed Backups

With ransomware continuing to threaten healthcare entities, TPx's managed backup can help you restore your system to a point before data is held hostage.

#### Managed Microsoft 365

TPx provides a turnkey implementation and is backed by our experienced Microsoft Certified Solutions Experts (MCSEs) so you can ensure your application is working correctly.

#### **Business Internet**

TPx offers your firm a wide array of internet access options, from dedicated internet access (DIA), broadband (cable and DSL), wireless 4G LTE, MPLS and more.

## **CASE STUDIES**

**Concept Rehab** 

### Replacing its MSP with TPx to Upgrade/Rethink its IT Stack

Streamlining solutions and implementing managed firewalls and networks, multi-factor authentication (MFA) and Microsoft 365.

White Oaks Rehab & Nursing Center

# Keeping Families Connected with UCx with Webex

Leveraging TPx's UCx to provide reliable communication between residents and their families.

**Resilient Health** 

# Making Sure the Technology Stack is Healthy and Resilient

When a healthcare provider needed a new partner to diagnose, simplify and streamline its technology across multiple locations, it turned to TPx.