

# TENAX SOLUTIONS CASE STUDY

#### WORK PERFORMED FOR MULTI BRANCH MEDICAL FIRM

\*the name of this client is hidden to ensure confidentiality

#### **ABOUT THIS MULTI BRANCH MEDICAL FIRM**

This multi branch medical firm was in need of assurance that their managed service provider was keeping up with ongoing security and compliance of their sensitive data. Although many companies believe that their managed service provider is keeping up with current security trends, this medical firm wanted reassurance. Tenax Solutions was able to conduct multiple tests and examinations against the managed service providers security controls.

"Tenax Solutions provided great services and remediation efforts. Their communication throughout the engagement was excellent and their security knowledge is truly something special. I would recommend anyone looking for security services to give Tenax Solutions a call."

#### **PROCESS**

Tenax Solutions security professionals saw the need of data protection and we're able to perform the following solutions:

Vulnerability Assessments of the external network, internal network, & web application

Ran a phishing campaign on each employee

Reviewed the overall physical security of each office

Penetration Tests of the external network, internal network, and web application

Provided a HIPAA compliance examination

## **OUTCOME**

Specific details from findings are intentionally left out for the confidentiality of this Multi Branch Medical Firm

High Risk findings in the internal penetration test resulting in domain admin access on the company's network

High Risk findings showing the company needed to ramp up security to comply with HIPAA guidelines

Phishing campaign resulting in three employees entering credentials into the fake email sent by Tenax Solutions

Tenax Solutions security professionals we're able to work with the managed service provider of the medical firm to remediate the findings & create a thorough security program.

### **FUTURE STATE**

Tenax Solutions continues to consult with this medical firm and provide security assistance when needed. Tenax Solutions is also able to help the managed service provider implement new security controls to keep up with current trends.