

# To be SECURE & COMPLIANT the entire process needs to be IMPERVIOUS to threat

The Federal Government has developed a tool to assist in identifying and managing Privacy Risk. Created by NIST (National Institute of Standards and Technology), the program contains five (5) basic components to any secure framework. Taken directly from its website these are...

## **IDENTIFY**

The Identify Function assists in developing an organizational understanding to managing cybersecurity risk to systems, people, assets, data, and capabilities. Understanding the business context, the resources that support critical functions, and the related cybersecurity risks enables an organization to focus and prioritize its efforts, consistent with its risk management strategy and business needs.

# **PROTECT**

The Protect Function outlines appropriate safeguards to ensure delivery of critical infrastructure services. The Protect Function supports the ability to limit or contain the impact of a potential cybersecurity event.

#### DETECT

The Detect Function defines the appropriate activities to identify the occurrence of a cybersecurity event. The Detect Function enables timely discovery of cybersecurity events.

# **RESPOND**

The Respond Function includes appropriate activities to take action regarding a detected cybersecurity incident. The Respond Function supports the ability to contain the impact of a potential cybersecurity

## **RECOVER**

The Recover Function identifies appropriate activities to maintain plans for resilience and to restore any capabilities or services that were impaired due to a cybersecurity incident. The Recover Function supports timely recovery to normal operations to reduce the impact from a cybersecurity incident.

# So what can TCCC do for you?

Only a select few IT Service Providers specialize in Compliancy and Risk Assessment, Implementation, and Management. TCCC is one of those select few.

TCCC provides organizations with a granular look into their technology environment through a comprehensive Security and Risk Assessment. Our certified engineers perform an on-site assessment of all existing hardware, software and network configurations. Upon completion you will be provided a documented inventory of your technology environment, results of an array of industry standard testing, and any recommendations to optimize and protect your environment now and in the future.

# The 52 Items of Our Assessment Follow the Five NIST Components...



# **IDENTIFY**

# **Asset Management**

NIST CSF Identify Worksheet NIST Asset Inventory Worksheet NIST Application Inventory Worksheet NIST Full Detail Excel Export

#### **Business Environment**

NIST CSF Identify Worksheet PCI Compliance Report HIPAA Compliance Report Cyber Insurance Report Other Compliance Report:

#### **Risk Assessment**

NIST CST Identify Worksheet NIST Risk Analysis Patch Assurance Report NIST External Vulnerability Scan Internal Vulnerability Scan NIST User Access Review Worksheet

## **Risk Management Strategy**

NIST CSF Identify Worksheet

#### **Supply Chain Management**

NIST CST Identify Worksheet Vendor Security Assessment Form



# **DETECT**

## **Maintenance Procedures**

NIST CSF Protect Worksheet Workstation Patching, Maintenance, and AV Scan Policy Application Patching Network Infrastructure Patching 3rd Party Networked Device Patch (UPS, Scanners, Printers, IOT)

### **Detection Procedures**

NIST CSF Detect Worksheet

### Internal Access Detection

Report from Customer System

## **Anti-Virus / End-Point Security**

Report from Customer System

# SIEM for Network Devices or MSSP Services

Report from Customer System

# User Security Monitoring in Office 365

Report from Customer System

#### **Dark Web Monitoring**

Report from Customer System



# **PROTECT**

# ID Management Authentication and Access Control

NIST CSF Protect Worksheet Remote Access BYOD/MOM Policy

### **Security Awareness**

NIST CSF Protect Worksheet Awareness Training Program

### **Data Security**

NIST CSF Protect Worksheet Data Classification Policy System Development Life Cycle

### **Policies and Procedures**

NIST CSF Protect Worksheet Acceptable Use Policy Change Control Management Change Control Log Data Destruction Policy



# **RESPOND**

#### **Respond Procedures**

NIST CSF Respond Worksheet

## **Security Incident Policy**

Security Incident Policy

#### **Security Incident Log**

Security Incident Log

#### **Response Plan**

Response Plan Template



# **RECOVER**

# **Recovery Procedures**

NIST CSF Recover Worksheet

BC / DR Plan BC / DR Plan