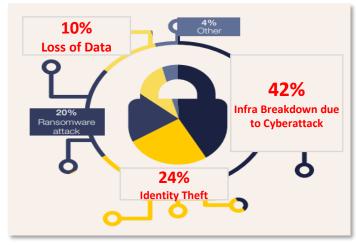


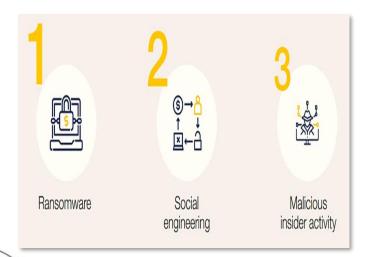
## Offerings & Capability Overview



#### Global Cyber Threat Landscape 2022



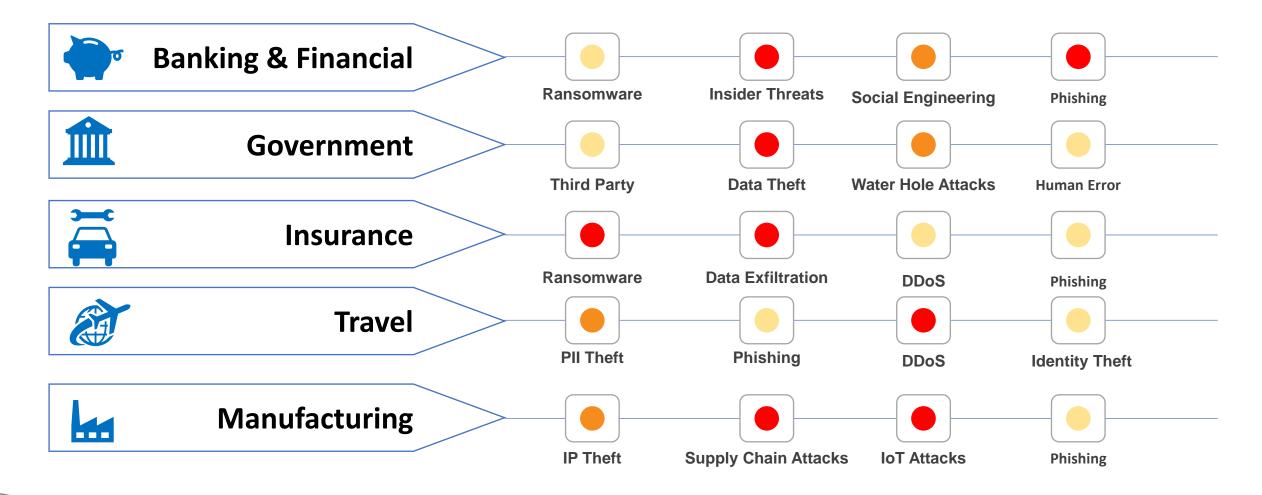
Cybersecurity concerns of cyber leaders



Top three cyber risk concerns of organizations



#### **Industry** Wise Threats





#### Vidyatech Cybersecurity Guiding Principles

#### Simplifying IT Security through our integrated platform & solutions !!



## Protect data – not just devices

- r Security is the frontline of Cybersecurity for an enterprise
- Number and type of endpoints are growing immensely and so is the attack surface area
- Organizations should consider EPP / EDR as their foremost security activity
- Secure networks and data, which is often the most valuable enterprise asset require layered security

# Protection and Detection Technologies Are Not Enough

- Endpoints now are not just laptops and desktops
- Practice required is to safeguard all entry points of end user devices
- Devices may include Mobile devices, Printers, ATMs, IOTs as well along with laptops & desktops
- Need of the hour is to integrate workplace security solutions and give better visibility to administrators and cyber security team

## **Move Towards Zero Trust Model**

3

- Detection of any threat in time is needed to plan zero-day threat handling
- Need is not just Anti-Virus, but, advanced malware, virus protection as well
- Advanced solutions
   can cater to
   requirements like safer
   browsing, DLP,
   Firewall, E-mail
   protection, social
   engineering attacks
- Integration with SOC & ITSM provide faster detection of any threat and respond quickly

#### Tools, Technology & Awareness

4

- Strike a balance between usability and security moderate usability with high security
- Consider outside and inside users equal and achieve zero-trust security
- Combat reason for social engineering attacks-- phishing, unknown downloads
- Reduce chances of getting end users to get exploited
- Minimize data leakage or encryption attacks





#### Our Solutions & Services Portfolio



## Workplace Security

- DLP Incident Response, Policy Governance & quarantine Email review
- Mail security Securing O365, AIP Implementation
- Secure VPN, Cloud Data Loss Prevention



Threat
Intelligence &
Threat
Monitoring

- Dark Web & Deep Web Monitoring
- Brand Protection
- Sec Ops & Vulnerability Intelligence
- Third -Party Risk Management



Phishing Defence Analysis & Training

- Proactive Phishing Defence
- Phishing Simulation & analysis
- · Prevention of phishing attacks
- Reporting



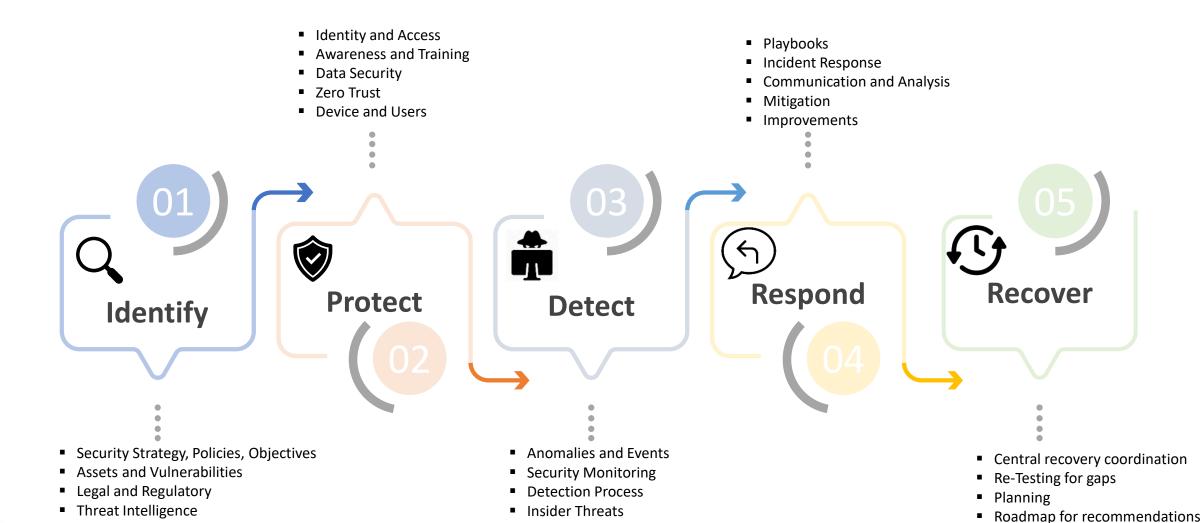
Governance, Risk Mgt & Compliance

- Risk dashboard
- · Compliance & Maturity assessment
- Third -Party Risk Management

#### Cybersecurity Lifecycle and Vidyatech Capabilities

Risks and Threats

Supply Chain

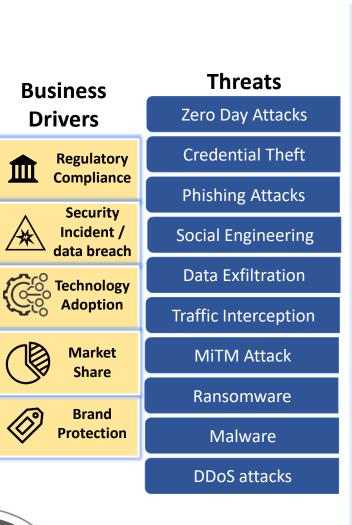


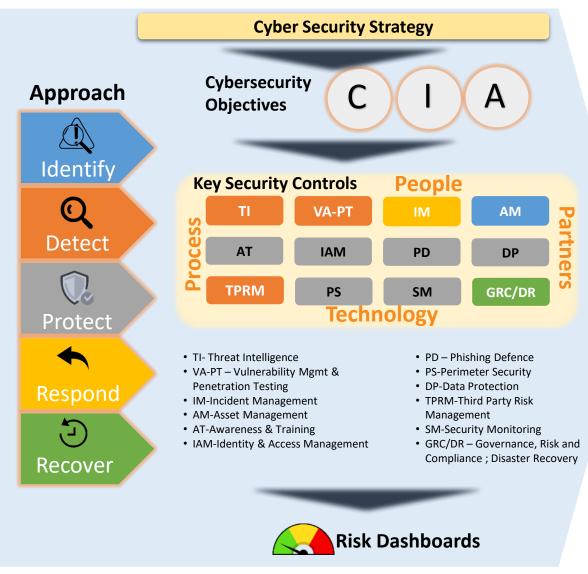
APTs



#### Vidyatech Cybersecurity Reference Framework

(Aligned to industry standards & best practices like NIST,ISO27001,Cobit,CMMI)







Security of information, infrastructure and applications, and privacy

Security Compliance with Internal policies

Security compliance with external laws and regulations

**Managed Security related risks** 

**Improve Maturity** 



#### Vidyatech Differentiators





#### Security & Compliance @ Vidyatech



## **Operations Controls**

**Security Training** 

Clean Room

**Locked Systems** 

No Data download

Segregated network

NDA & Checks



## Internal Controls

**Access Control** 

Secure Log-on

Restricted programs

Content filtering

DLP

**Encrypted Laptops** 



## **Security Audits**

CISO (Internal Audits)

QMS (Internal Audits)

External assessments



#### **Compliance**

ISO 27001

NIST Framework alignment

SOX



#### Some of our Customers















#### Values Delivered

'Automation first' approach with continuous Innovation lead to Next-Gen Security.

Upto 32% reduction in L2/L3 effort through auto remediation & smart automation

>3 maturity level achieved within first year.

Orchestration library based remediation.

**Verticalized use cases** 

~25% attack surface reduction

Cross functional architecture leverages existing investments in various DLP solutions

**Security & Compliance using Standards & Controls leading to Increased Security Effectiveness** 



# THANK YOU

