

Threats to an organization may come from cybercrime, human error, natural calamity, espionage, or hacktivism. An organization that is cyber resilient can defend itself against these attacks or incidents, limit the effects, and guarantee the continuity of its business operations during and after disruption events.

Cyber Resilience is the ability to ensure an organization's operations and work towards minimizing harm and disruption to critical assets that are pertinent to organization's survival, whilst enabling full recovery of everything else in a reasonable timeframe.



# Why Cyber Resilient

Conventional security strategies will not be adequate in identifying, protecting, responding, and recovering from disruption events in the age of constantly evolving technology and attack mechanisms. Cyber Resilience requires an organization to align and integrate processes but not limited to, Asset Identification, Threat Assessment, Risk Evaluation, and Strategic Planning. Implementation, monitoring and maintenance is vital to ensure the entity becomes a cyber-resilient organization, adhere to compliance mandates, earn customers and suppliers trust, reduces financial losses, complement work culture and strengthen brand reputation.

# Cyber Resiliency-Implementation Challenges

01

Organization's siloed approach, the mentality of being purely defensive, considerate of only technology to define and solve problems, reactive attitude towards incident and event management

02

Lack of automation due to many manual or informal processes around security incident response, event management

03

A multitude of security tools and platforms to manage and monitor but no Unified Reporting Dashboard for Control Owners and Management 04

Lack of Skilled Workforce Shortage combined with a skills gap in existing personnel

**Key Benefits** Strategic **Continual Planning Improvement Asset** Recovery Management **Monitoring and Threat** Maintenance **Assessment Testing and** Validation Risk Management **Solution Design** and **Deployment** 

# **Cyber Resilience Service Offerings:**

Red/Blue/Purple Teaming)

01	Advisory and Assurance Services	02	Cyber Resilience Readiness Assessment	03	Cyber Resilience Awareness and Training
04	Cyber Resiliency Audit	05	Implementation and Managed Services Engagements	06	Cyber Resilience Implementation
07	Ongoing Support	08	Add-on Services	09	Cyber Incident Response and Management
10	Vulnerability and Threat Management	11	Data Loss Prevention	12	Identity and Access Management
12	Incident Simulation Exercises (BC-DR Scenarios &				Management

## **Benefits and Outcomes**

With accurate and timely reporting, increased management satisfaction and significant KPIs for strategic planning and rapid decision-making

Robust, effective and shortened auditing process improved risk and control assurance

Leverage capabilities of GRC automation and streamline processes to enhance operational and technical efficiency and effectiveness

Enterprise awareness is the need of the hour for effective resilience and cybersecurity management The current maturity level of all processes is relevant for ensuring Cyber Resilience

Achieve desired maturity Level w.r.t Cyber Resilience with a comprehensive and strategic plan

Costs to restore data and repair systems have reduced due to efforts towards a finer data backup strategy and asset maintenance A better demonstration of adherence to compliance mandates

Brand reputation is enhanced because of a mature, evolving, and cyber-resilient organization

Reduced Cyber Insurance Premiums\*

\* Subject to Insurer's validation and acceptance



### Success Stories

Business Continuity Enabled SDDC for a leading e-commerce company in the Middle East Disaster Recovery solutions for a Professional Services Provider in the Netherlands

Business Continuity solution for a leading Financial Services Company in the US On-Premise DC to Cloud Migration with HA DR Centre implementation for a leading retailer in the USA

Disaster Recovery solutions for a Professional Services Provider in the Netherlands Business Continuity and Disaster Recovery Consulting for A Global Wealth Management and Tax Advisory Services Company in India

## Why Happiest Minds?

With experience across Governance, Risk, Compliance, Information Security, Business Continuity, Disaster Recovery, Privacy, IT Infrastructure Design, Implementation and Management Services, Happiest Minds envisages in being a long-term Trusted Advisor for our clients. Our experience is pervasive across industry verticals, and use cases are customized to meet mandatory obligations around Legal, Regulatory, Statutory and Contractual unique needs of each organization.

Our strength is our people, and we believe that with motivated, trained, and qualified consultants, we can fulfil our client commitments. Each of these professionals has made a mark for themselves with highly satisfied clients across the globe. The professionals in this team operate worldwide, with a consistent track record of adapting and maintaining a high level of security in the constantly evolving cyber arena. Our Happiest Minds hold these esteemed credentials, which attest to our experience and knowledge:



CEH/LPT: Certified Ethical Hacker/Licensed Penetration Tester CISA: Certified Information Systems Auditor

CISM: Certified Information Security Manager

CISSP: Certified Information System Security Professional IEC/ISO-27001:2013, 22301:2019 LA & LI: ISMS Lead Auditor & Lead Implementer We also hold other certifications in AWS, Azure, Cisco, ITIL, Fortinet, Juniper, Microsoft, Palo Alto, Oracle, RedHat, PMP, VMWare etc., attesting to our credibility and Subject Matter Expertise

### Business Contact business@happiestminds.com

# happiest minds The Mindful IT Company Born Digital . Born Agile

zom zignar i zom zigne

www.happiestminds.com

#### **About Happiest Minds Technologies**

Happiest Minds Technologies Limited (NSE: HAPPSTMNDS), a Mindful IT Company, enables digital transformation for enterprises and technology providers by delivering seamless customer experiences, business efficiency and actionable insights. We do this by leveraging a spectrum of disruptive technologies such as: artificial intelligence, blockchain, cloud, digital process automation, internet of things, robotics/drones, security, virtual/augmented reality, etc. Positioned as 'Born Digital . Born Agile', our capabilities span digital solutions, infrastructure, product engineering and security. We deliver these services across industry sectors such as automotive, BFSI, consumer packaged goods, e-commerce, edutech, engineering R&D, hi-tech, manufacturing, retail and travel/transportation/hospitality.

A Great Place to Work-Certified™ company, Happiest Minds is headquartered in Bangalore, India with operations in the U.S., UK, Canada, Australia and Middle Fast