



AMON TECHNOLOGIES LLC

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# CYBERSECURITY STRATEGY

## AREAS THAT NEED BOARD ATTENTION - 1

- ▶ Take steps to prevent damage caused by IT being compromised
- ▶ Protect corporate and financial data and trade secrets,
- ▶ Protect shareholders, customers, suppliers and staff information
- ▶ Properly plan for responding to cyber threats

## AREAS THAT NEED BOARD ATTENTION - 2

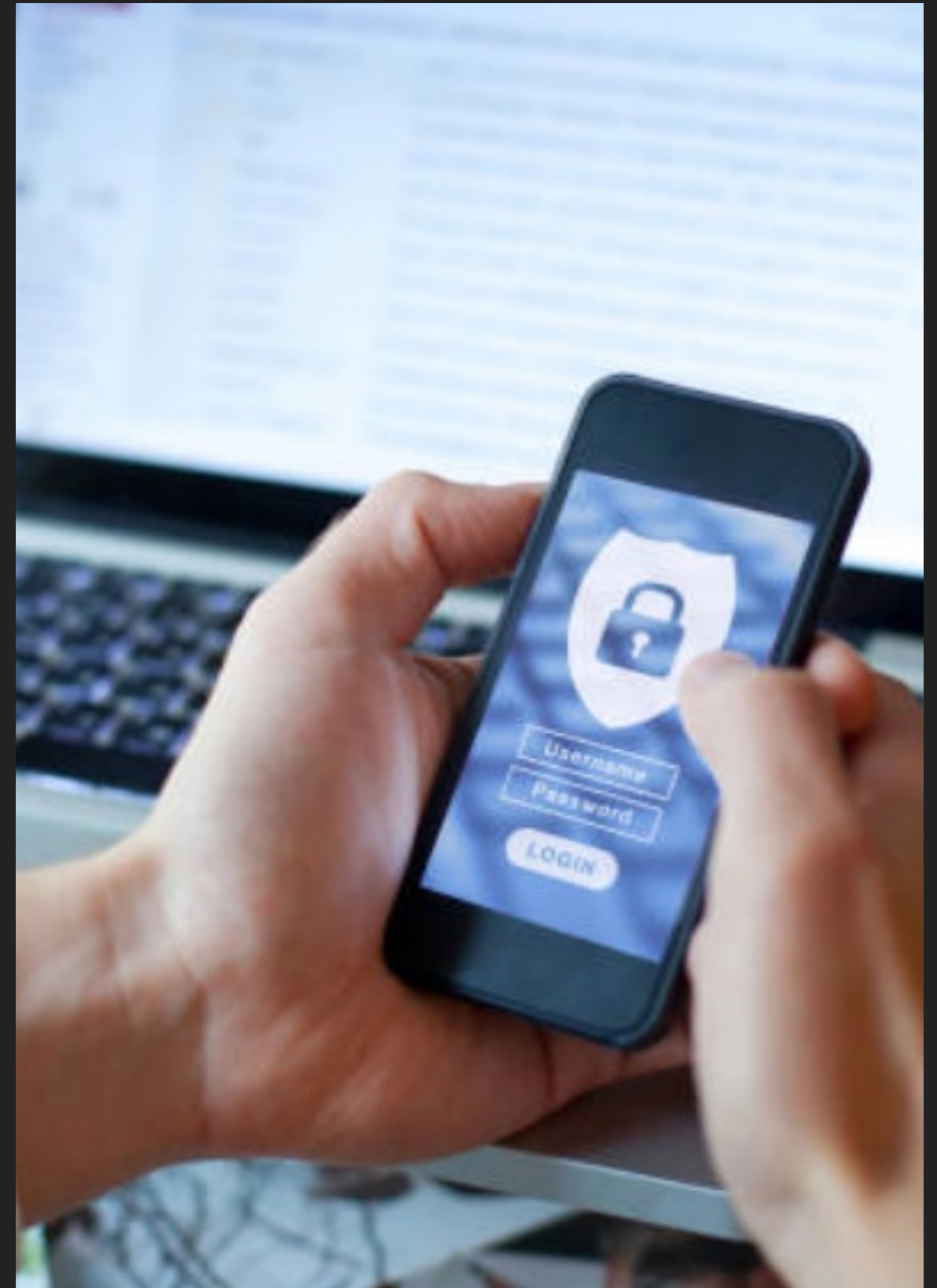
- ▶ Cyber security resilience needs same attention as financial & operation health.
- ▶ Board (not IT) needs to set parameters of cybersecurity policy at a strategic level.
- ▶ Oversee the formulation, activation, implementation, monitoring and maintenance of cybersecurity policy.
- ▶ Never underestimate complexity and cross cutting impact of cyber threats

## RECOMMENDED BOARD CYBERSECURITY ACTIONS

- ▶ Adopt A Structured Methodical Approach
- ▶ Undertake Detailed Cybersecurity Assessment
- ▶ Prepare A High Level Cybersecurity Strategy
- ▶ Identify And Prioritize Cybersecurity Projects
- ▶ Secure Necessary Budgets
- ▶ Implement In Accordance With Priorities

## BUSINESS ASSET PROTECTION

- ▶ Customer information
- ▶ Product information
- ▶ Intellectual property
- ▶ Financial data
- ▶ Banking information
- ▶ HR information
- ▶ Corporate information databases





## BUSINESS OPERATIONS DAMAGE

- ▶ Loss of competitiveness
- ▶ Compliance breaches
- ▶ Damaged reputation
- ▶ Loss of productivity
- ▶ Financial loss
- ▶ Intellectual property loss



## TRADITIONAL IT SECURITY STEPS

- ▶ Avoid using unsupported software
- ▶ Install latest software updates
- ▶ Run up to date anti-virus software
- ▶ Use strong passwords
- ▶ Delete suspicious emails
- ▶ Back up data
- ▶ Train staff on IT security awareness
- ▶ Manage security relationship with suppliers





## UPGRADE CYBER SECURITY

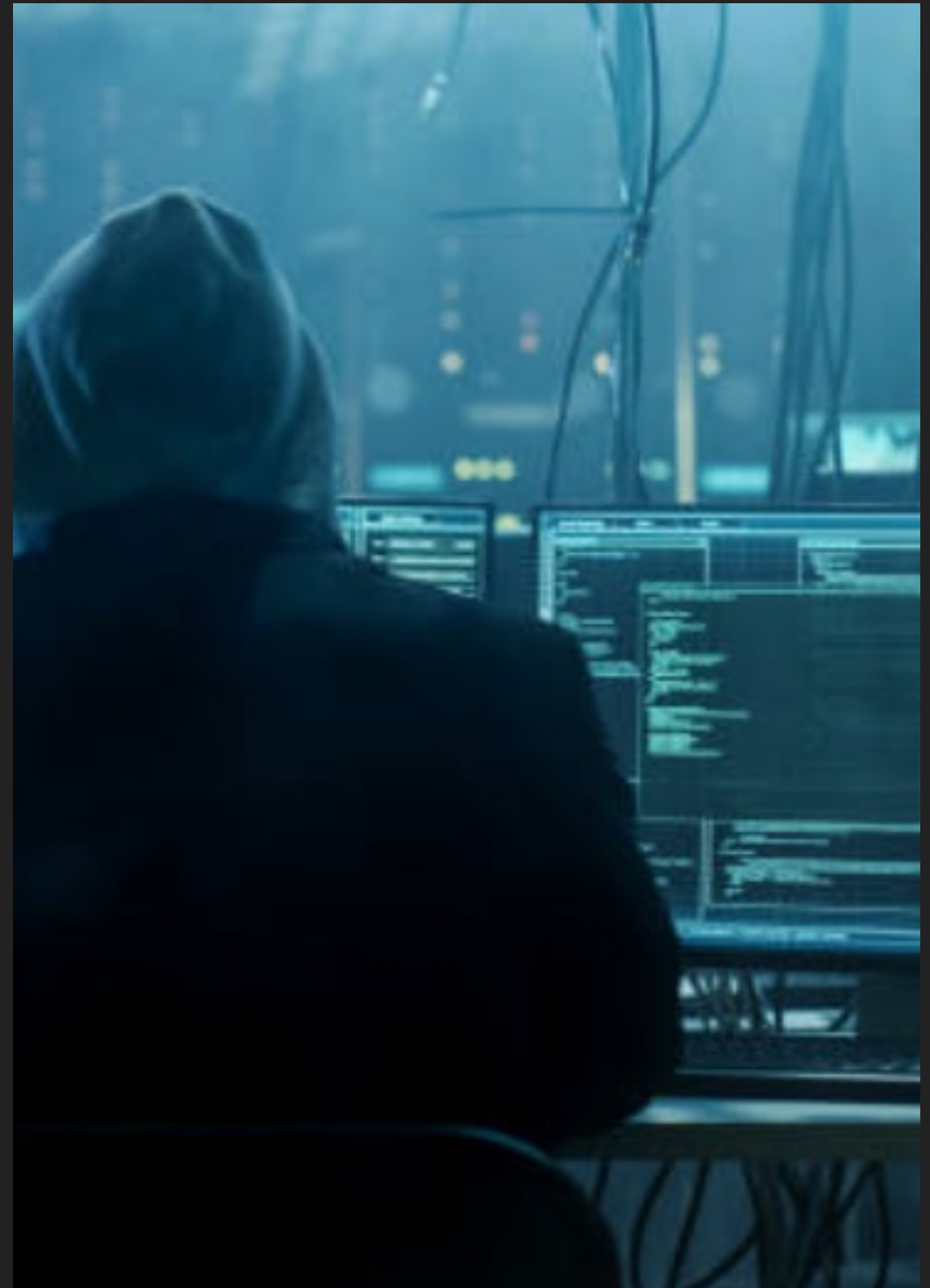
- ▶ Close gap between traditional protection and sophisticated cyber attacks
- ▶ Use signature-less threat protection
- ▶ Complement existing Firewalls and IPS
- ▶ Identify, contain and block cyber attacks
- ▶ Real-time analysis of web traffic





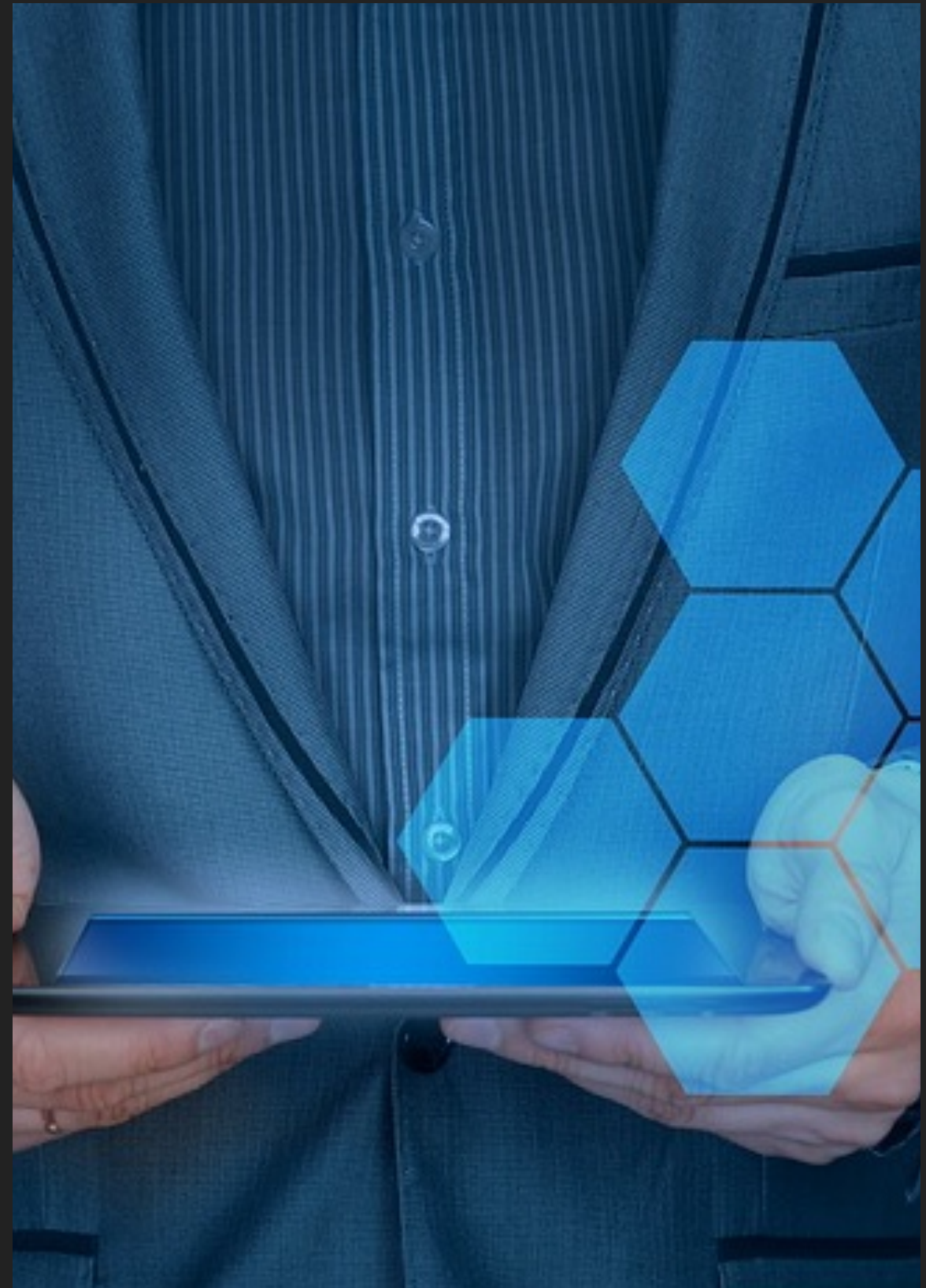
## DELEGATE FIREFIGHTING OUT OF IT

- ▶ Avoid reactive actions to attacks.
- ▶ Proactively block malware from reaching users and servers.
- ▶ Reliance on anti-virus Solutions is not enough.
- ▶ Signature based systems are impotent in stopping zero day and other targeted attacks.
- ▶ Significantly reduce downtime.



## DELIVERABLES

- ▶ Cyber security assessments
- ▶ Cyber security strategies
- ▶ Technical & functional specs
- ▶ Cyber security tenders & RFPs
- ▶ Systems and services selection
- ▶ Project management
- ▶ Implementation Supervision



# Q & A SESSION

Vatche Dakesian / CEO