

# Business Resilience

## Starting the Journey

### Improving Cybersecurity Resilience

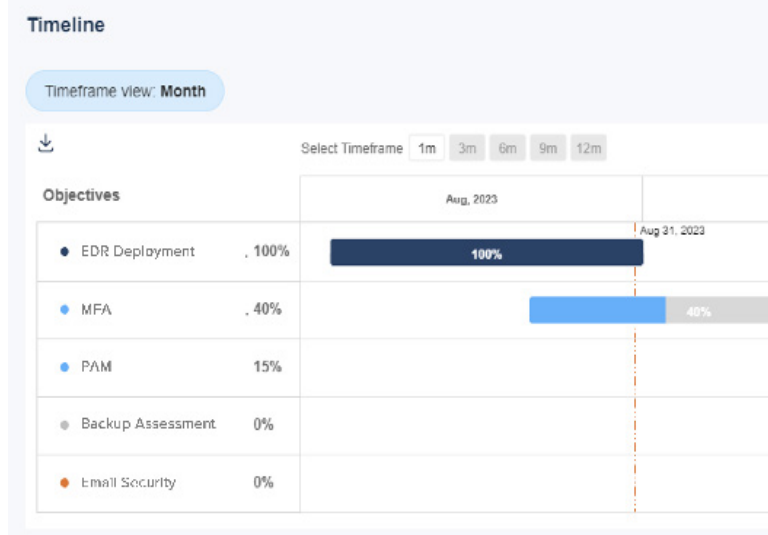
A significant cybersecurity incident is not only a business crisis: it can also become a powerful catalyst for enhancing fundamental IT capabilities. With a growing universe of products and service providers competing for your attention, MOXFIVE is able to help guide and prioritize measures that will tangibly improve your IT environment's resilience against ransomware and other attacks.

#### Where Should I Start?

The list of security standards and models with which organizations could align can appear daunting. Establishing robust resilience against cyber-attacks is a journey, and there are many approaches and tools that can reduce risk effectively. For organizations looking for where to begin, MOXFIVE recommends a risk-based approach prioritizing key security controls that provide critical coverage to reduce the risk of the most common types of attacks while easing the response and mitigating the damage should an attacker gain entry.

To help organize this undertaking, MOXFIVE provides a Resilience Roadmap, which offers organizations a centralized way to manage their IT and security initiatives with the help of our Technical Advisors.

Working with MOXFIVE allows organizations to not only leverage the Resilience Roadmap for planning and strategizing their short- and long-term goals, but to also benefit from the options offered through the MOXFIVE Partner Ecosystem for each objective.



MOXFIVE is uniquely positioned to help your organization enhance resilience against cyber-attacks with the extensive incident response experience of our Technical Advisors, our partners' hands-on engineering expertise, and our project managers' relentless focus on smooth execution.



**2900+**

incident response events managed by MOXFIVE Technical Advisors



**40%+**

average reduction in days to recover using our First 48 Hours playbook

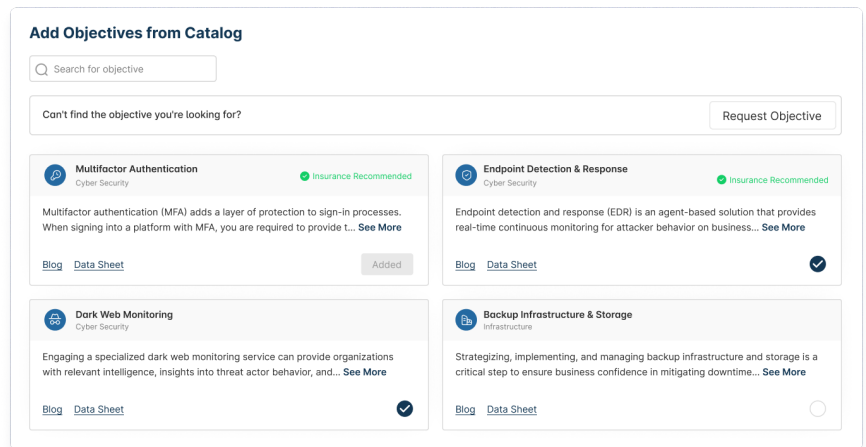


**> \$300m**

saved for cyber attack victims in 2022

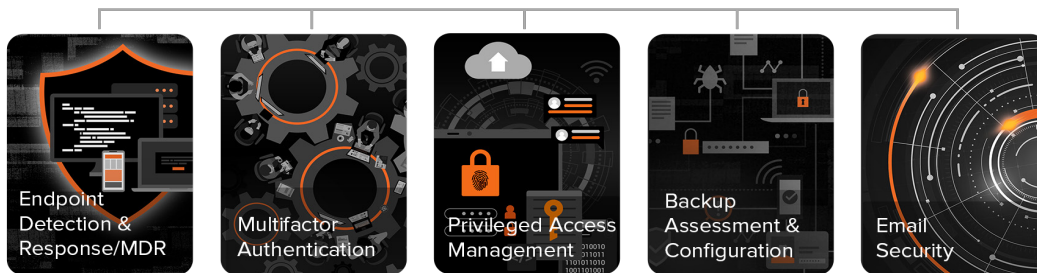
# MOXFIVE Resilience Roadmap Key Features

- Free to use with MOXFIVE offerings and services
- Integrated with MOXFIVE's Partner Ecosystem of over 100+ partners
- Keep track of IT and security-related initiatives with an intuitive interface
- Engage with MOXFIVE Technical Advisors and Project Managers to manage your roadmap



## Priority Controls

Below is the priority bundle of controls that we recommend as a starting point.



- **Endpoint Detection & Response (EDR) with Monitoring Capabilities:** Deploy EDR with Next Generation Antivirus (NGAV) capabilities, properly configured to immediately block suspected malicious activity, monitored and responded to by specialized providers or skilled staff 24x7, to all servers and end-user systems.
- **Multifactor Authentication (MFA):** Implement MFA for Internet-facing systems, such as email and VPN, as well as administrative accounts so that authentication requires more than just a password. We also recommend incorporating an Identity and Access Management (IAM) strategy to provide supplementary reinforcement.
- **Privileged Access Management (PAM):** Place passwords for privileged accounts under management of a tool that automatically rotates passwords and requires MFA to use the accounts to authenticate resources.
- **Backup Assessment & Configuration:** Implement, manage, and continually assess a resilient backup strategy to minimize the likelihood of an attacker encrypting or deleting backups.
- **Email Security:** Implement dedicated email security solutions that integrate with other applications and provide real-time alerts of suspicious email activity, ultimately reducing the dependency on human monitoring and response.

MOXFIVE is a cybersecurity company helping organizations respond to incidents and minimize the risk of future attacks. Over the last decade, our team of experts has helped thousands of businesses respond to major incidents and saw firsthand that there needed to be a better way for organizations to get the technical expertise they need when they need it most. Through a combination of our technical experts and proprietary platform, we bring order to chaos and deliver a tailored incident response approach and resilience-minded path forward for clients of all sizes, faster and more efficiently.

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