

RANSOMWARE READINESS & DETECTION

Evaluating your exposure to a cyber attack



RANSOMWARE IS THE FASTEST GROWING CYBERCRIME FACED BY BUSINESSES.

According to one prediction,
by the end of 2021:



EVERY 11 SECONDS

there is a ransomware attack
on a business¹



\$20 BILLION

in ransomware damage costs —
a 57X increase in five years¹

Despite the devastating impact a ransomware attack can have on a business, 39% of global businesses aren't prepared, according to one survey. One in four said they couldn't access a working backup after an attack and one in five could only restore a partial amount of data or none at all.²

Your best defense against a ransomware attack begins with developing a comprehensive ransomware preparedness strategy. Elements of the plan should include determining the impact of an attack on your business, developing a disaster recovery/business continuity plan, and focusing on prevention.

The first, most important, step you can take when it comes to defending against a ransomware attack is to determine where you are most vulnerable. That means conducting a comprehensive assessment of your entire technology environment.

¹ Global Ransomware Damage Costs Predicted To Reach \$20 Billion (USD) by 2021, by Steve Morgan, Cybercrime Magazine, October 21, 2019.

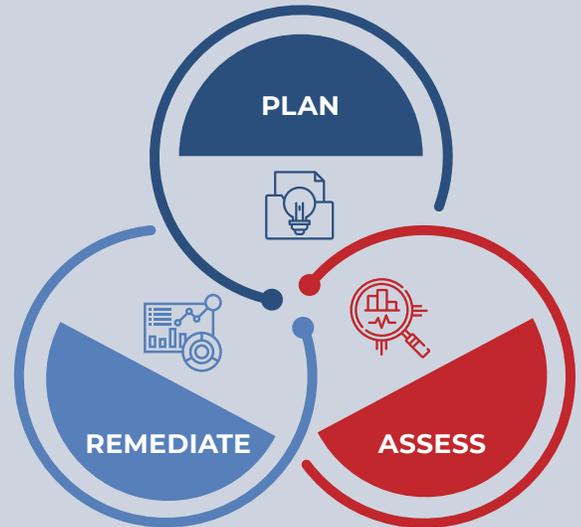
² 39% of Global businesses are not prepared for a ransomware attack, Ontrack Press Release, October 19, 2020.

The DG Technology Solution

DG Technology is a customer-centric technology expert and business consultant that delivers services and products to minimize your information security, compliance, and business risks. We use a proven methodology that focuses on thoroughly understanding your needs and challenges, enabling us to recommend the most appropriate tools and technology for you.

RANSOMWARE READINESS & DETECTION ASSESSMENT

Our Ransomware Readiness and Detection Assessment evaluates your endpoint, web, and email security to determine areas at risk and your readiness to detect and prevent ransomware attacks. The assessment consists of three main phases.



PHASE 1: Project Kick-Off

Prior to the start of the engagement, we meet with your project team to prepare for the assessment. The communication process continues throughout the entire project. During this phase, we jointly:

- Coordinate activities, schedules, and resources
- Confirm with your project team the exact scope of the assessment and validate assumptions
- Set and verify expectations and requirements
- Provide system requirements

PHASE 2: Assessment

During this phase, we:

- Test to determine the ability of the email platform to detect custom malware
- Test endpoints with client standard configuration
- Run simulations to determine the ability to detect common attack scenarios
- Test web security
- Test for ability to exfiltrate data
- Provide weekly status updates

PHASE 3: Reporting and Remediation

Following the assessment, we meet with your project team to report on our findings. This includes:

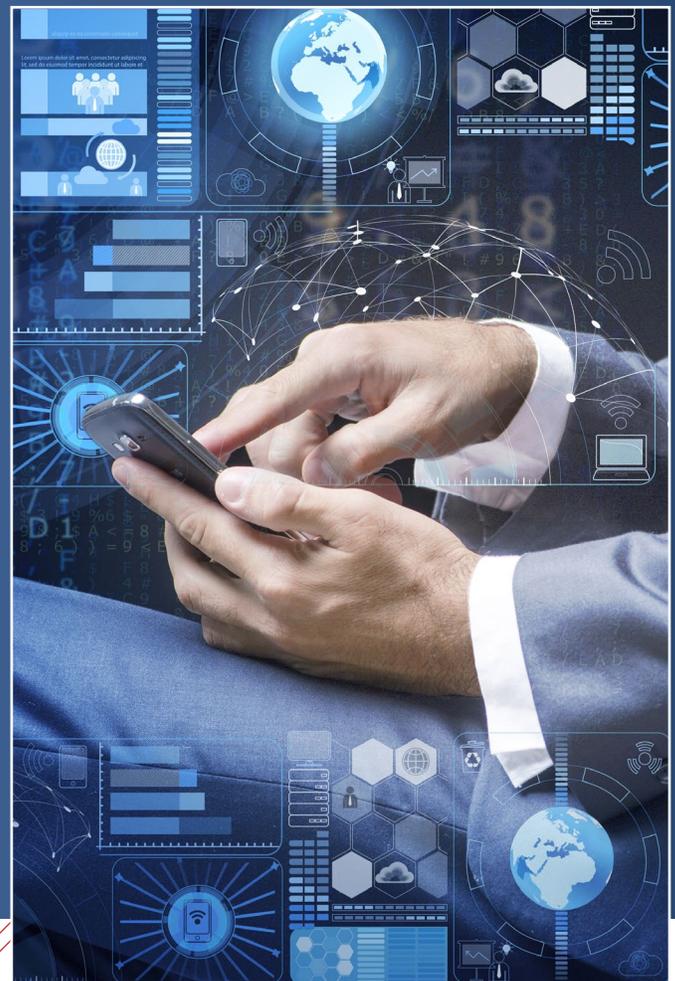
- *Guidance on remediation steps*
- *Up to four hours of tuning support*
- *Detailed report with findings and recommendations*

Learn more at www.dgtechllc.com/services/ransomware-readiness-and-detection-assessment

THE DG DIFFERENCE

We know what it's like to manage a technology lifecycle. Our years of industry and technology experience combined with intimate knowledge of your business enables us to provide solutions to minimize ransomware risks that can damage your business.

We put you in the center of everything we do with a “virtuous cycle” engagement process. We begin by learning everything we can about your business and by building a relationship with you, so we continually provide important feedback. This approach results in a risk management solution customized for your specific IT and business environment. Our ongoing interaction and growing understanding of your business over time ensures we continually modify our solutions and recommendations to meet your evolving needs.



ABOUT DG TECHNOLOGY

DG Technology is not simply a software and hardware reseller. We help you manage all types of risk through use of appropriate technology and business processes. We deliver technology and business solutions across all platforms — mobile to desktop to mainframe to cloud. Ultimately, we are value-focused, working to optimize your new and existing technology investments to help increase your ROI and provide you with the best business protection possible.

