

# RANSOMWARE READINESS CHECKLIST

**Safeguard Your Business Against Ransomware Threats** 

Ransomware attacks are becoming more common, causing significant financial and operational disruptions for businesses worldwide, including in South Africa.

This brochure provides a comprehensive checklist to help you prepare, protect, and recover from ransomware threats.

REFUSE THE RANSOM!

01

#### **ASSESS YOUR RISK PROFILE**

Und	Understanding your risk landscape is crucial for an effective defence strategy.						
	Identify critical assets and data						
	Determine potential vulnerabilities and weaknesses						
	Prioritise assets based on their importance						

02

## STRENGTHEN SECURITY POSTURE

A st	rong security posture is the first line of defense against ransomware attacks.
	Regularly update and patch software and operating systems
	Implement strong password policies and multi-factor authentication
	Train employees on security best practices and threat awareness
	Restrict user access to necessary data and applications only

03

## **IMPLEMENT A ROBUST BACKUP STRATEGY**

F	Regu	lar	bac	kups	protect	your	critical	data	a and	ensure	bus	iness	cont	inui	ty.

	Schedule comprehensive backups of critical d	ata
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	Securely	store ba	ckups l	both o	n-site	and (	off-site

Test backup and restore processes regular	ſly
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**DEPLOY ADVANCED THREAT DETECTION** Early threat detection can mitigate the impact of a ransomware attack. Monitor network traffic with advanced threat detection tools Implement email and web filtering to block malicious content Maintain updated antivirus and anti-malware software 05 **DEVELOP AN INCIDENT RESPONSE PLAN** A well-defined incident response plan helps you react quickly and efficiently. Assign roles and responsibilities for ransomware attack response Establish communication protocols for stakeholders Outline steps for isolating affected systems and containing threats Create a plan for data recovery and restoring operations

06

#### **REVIEW AND UPDATE YOUR READINESS PLAN**

Regularly reviewing your plan ensures continued protection from evolving threats. Conduct periodic risk assessments for new threats and vulnerabilities Update security policies and procedures to address evolving risks Test your incident response plan and backup processes regularly Continuously train employees on the latest security best practices

**Contact Strategix Technology Solutions to define** and implement a robust data protection strategy.

Protecting your business from ransomware attacks requires a comprehensive data protection strategy.

Contact Strategix today to discuss your specific needs and learn how our experts can help you safeguard your critical data and systems.

**Protect** your business from ransomware attacks

