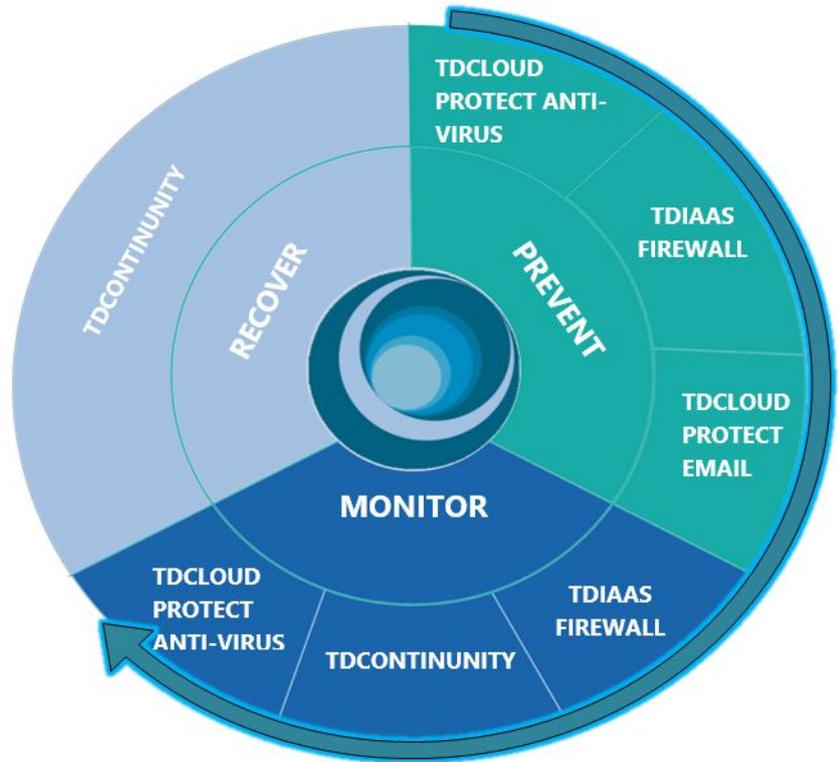


Malware Defence and Recovery Solutions

Tiedata has a combination of best of breed technologies to combat threats to your business and provide complete Business Continuity.

- TDIAAS Firewall
- TDCloud Protect Email
- TDCloud Protect Anti-Virus
- TDMonitor
- TDContinuity

Using our preventative, monitoring and recovery solutions we fully protect our customers and ensure that they can operate with as little disruption as possible.



Tiedata's Malware Defence and Recovery Solution, combines a number of different technologies that complement each other providing a total peace of mind for our customers.

What is Ransomware?

"A type of malicious software designed to block access to a computer system until a sum of money is paid."

Encrypts the files you "care" about, but not all (e.g. dll left alone)

Reallyimportantfile.docx -> Reallyimportantfile.docx.ohno

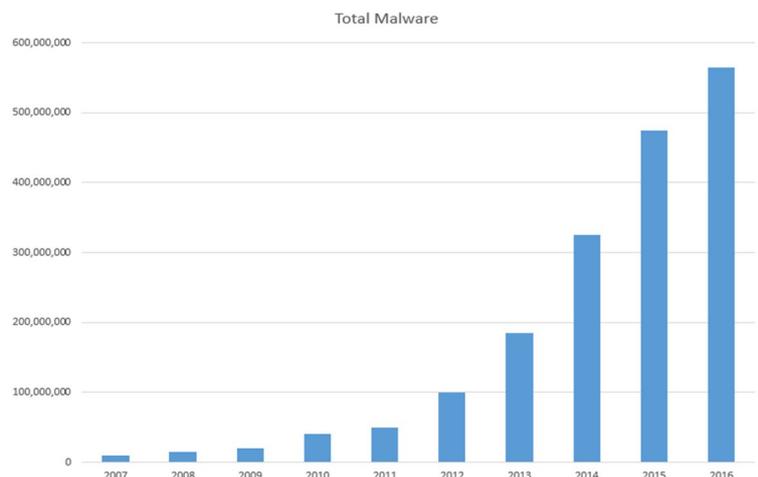
In 2016 it has been estimated that over 50% of UK Companies have experienced a "ransomware incident" . "ransomware incident" in the past.

Time to take a Stance

Ransomware attacks are growing rapidly and succeeding on an unprecedented scale. In 2016 it has been estimated that over 50% of UK Companies have experienced a "ransomware incident" in the past.

Scale of the Problem

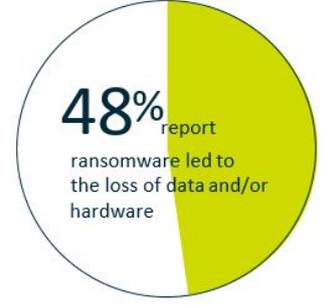
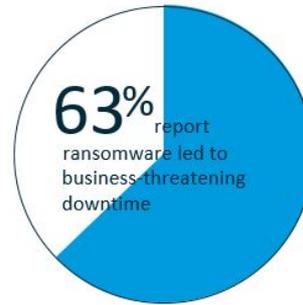
You may have heard about CryptoLocker but what about one of the other 600 million variations of malware that are out to damage your systems.



Traditional systems are just not working

- **Relying on your Anti-virus and Anti-Malware software is not adequate anymore – more effective tools are needed to protect your business.**
- Most Anti-Virus software (61%) take up to two weeks to find new Mailware/Virus infections.
- Over the course of 365 days, no single antivirus scanner had a perfect day - a day in which it caught every new malware sample.

The Consequences of an infection



When it comes to security, an organisation requires a number of security layers that evolve constantly to protect them from these constantly changing threats. Tiedata's Malware Defence and Recovery Solution, is a unique solution created to combat against these constantly changing threats, by having multiple layers of security and the ability to evolve with automated procedures to terminate and stop attacks without human intervention, combined with an automated Recovery plan as your fail safe system.

	TDIAAS FIREWALL	TDCLLOUD PROTECT EMAILS	TDCLLOUD PROTECT ANTI-VIRUS	TDMONITOR	TDCONTINUITY
PREVENTION					
Intrusion Prevention Service: Detect and prevent vulnerability exploits.	●				
Webblocker: Over 130 Categories.	●				
Anti-virus: Single Engine.	●		●		
Anti-virus: Multi Anti-virus Engines.		●			
Anti-Spam: Standard.	●				
Anti-Spam: Built to stop 100% of all Malware.		●			
Application Control: Covers 1800 applications under 18 different Categories.	●				
Threat Detection and Response: Enterprise-grade threat intelligence to detect malware attacks.	●				
Sandbox: Inspection of files before they get onto your network.	●				
MONITOR					
Anti-virus:				●	
Firewall:				●	
Server & Desktop Patch Management:				●	
TDContinuity:				●	
Sandbox:				●	
Threat Detection and Response:				●	
RECOVERY					
Frequent Backups to local device and the internet.				●	●
Expected Backups to happen once every hour.				●	●
Every backup is tested and an email is sent to the nominated persons (image of server(s) logon screen).				●	●
In the event of your primary server(s) failing, users will access the TDAppliance/Cloud, expected within 2 hours.				●	●