1CS
Computer Services

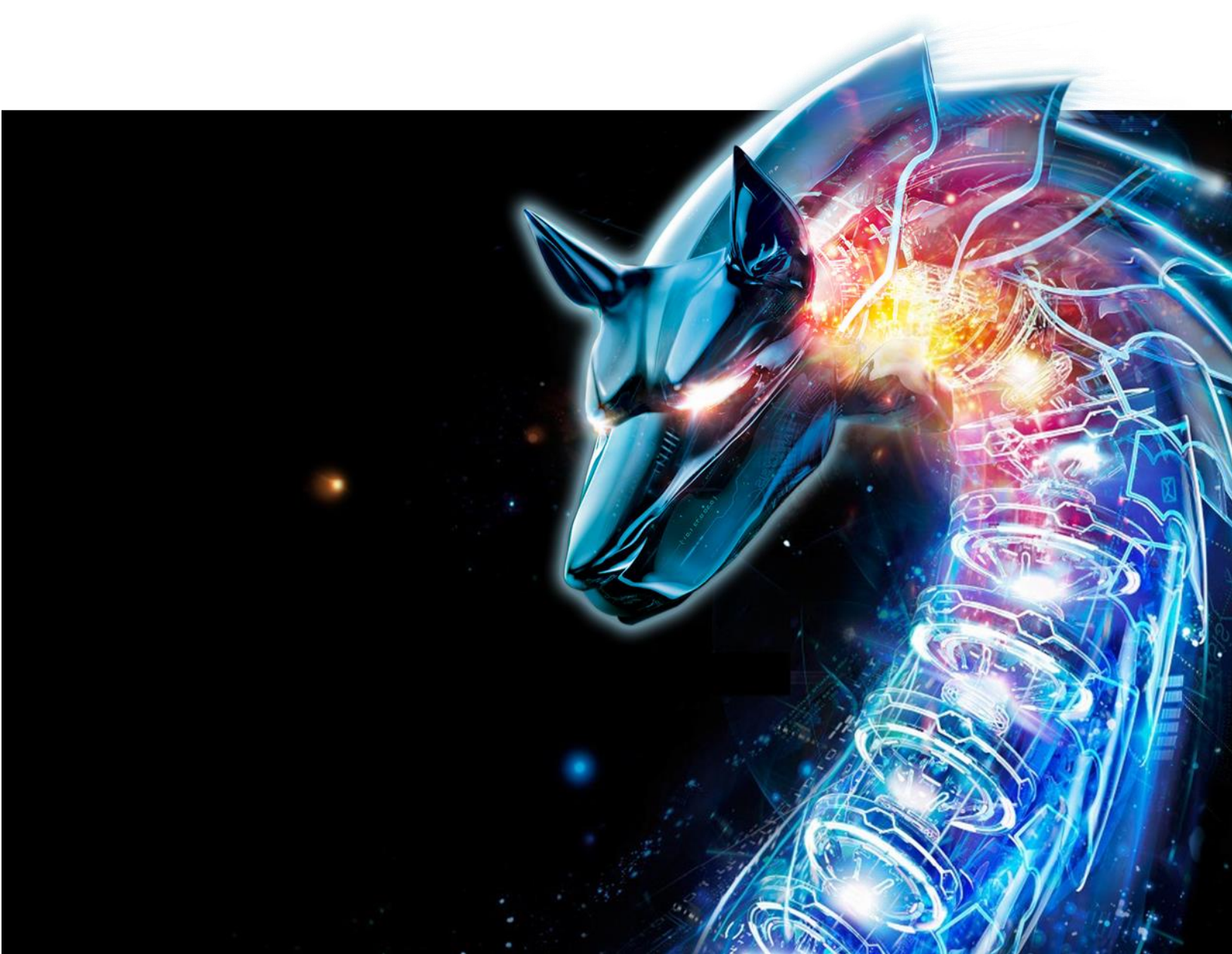# BITDEFENDER - PRODUCT SHEET

Why Bitdefender?

Your business security is a top priority. Ransomware attacks against small businesses have increased by 365% in the last year.* And the average cost of a ransom has risen to over $36,000.** You can't afford to fall victim to cybercrime. Fortunately, 1CS and Bitdefender can help protect you.

Consistently the best security suite

Bitdefender always scores first or near the top, on independent tests. As both antivirus and antimalware, this comprehensive cybersecurity suite uses machine learning algorithms, advanced security features and global coverage to block the most sophisticated ransomware and 0-day threats. No solution catches more threats or has fewer false positives than Bitdefender! Bitdefender gets top marks from:

500 million endpoints protected

Bitdefender protects over half a billion systems in more than 150 countries. It's the provider of choice, acting as the backbone for more than 38% of the world's security solutions. Its sheer coverage means Bitdefender has an incredible number of sensors that constantly detect and fight against nearly every cybersecurity threat in the world -- both old and new!

Easy deployment from 1CS

Bitdefender's platform is fully integrated into 1CS's web portal. Instantly provision Bitdefender and any other business productivity tools we offer. Once provisioning is done, Bitdefender automatically uninstalls competing endpoint solutions and provides mass remote deployment for fast and simple rollout. Work with 1CS to get the best value and 24/7 support for Bitdefender and Microsoft licenses.

Powerful but light

Bitdefender is powerful, but it won't slow down your systems. Bitdefender consistently leads rankings for performance and has won the AV-TEST Best Performance Award four times. This means you won't have to choose between protection and performance – you can have both.

How Bitdefender stands out from competitors

Webroot	Symantec	Sophos, Trend, McAfee, ESET, Kaspersky	Sentinel One, Carbon Black, Cylance
Webroot has very light but very weak protection that either scores low, or avoids independent testing altogether Bitdefender content control filters unwanted websites and categories on the endpoint without charging extra for DNS security Bitdefender risk management simplifies and automates correction of vulnerable system configurations Bitdefender delivers advanced security add-ons not offered by Webroot such as cloud sandboxing, tunable machine learning or endpoint detection and response (EDR)	Symantec uses separate agents and management consoles for different products of modules such as web protection, antimalware, encryption and EDR Bitdefender has extra protection mechanisms such as machine learning, behavior monitoring and anti-exploit Symantec products are complicated to provision and combine with add-ons, whereas Bitdefender provides keyless, easy licensing Symantec has poor or missing RMM integrations Bitdefender has pricing more favourable to MSPs and SMBs	Bitdefender risk management simplifies and automates mitigation of vulnerable system configurations Bitdefender reduces more attack service with additional security functions such as risk management, exploit defense and process inspector, which are included at no additional charge Bitdefender consistently ranks higher in detecting advanced attacks Bitdefender offers more competitive pricing and more advanced security layers, managed within the same console and agent Bitdefender uses a simplified cloud console with optimized security for virtual and cloud workloads in addition to offering more RMM integrations	Bitdefender risk management simplifies and automates mitigation of vulnerable system configurations Bitdefender's machine learning capabilities are more mature Bitdefender offers early prevention and automatic detection with extra hardening and prevention layers Bitdefender offers RMM integrations that simplify deployment, management, reporting and ticketing Bitdefender consistently ranks higher in detecting advanced threats

Feature comparison

| Feature	Bitdefender	Webroot	Symantec	Sophos	Sentinel One	ESET	Kaspersky	McAfee	Trend Micro
Risk management	■		■						
Content control	■		■	■			■		■
Device control	■		■				■		■
Network attack defense	■					■			
Anti-exploit	■		■			■	■		
Process inspector	■	■	■	■	■	■	■	■	■
Tunable machine learning	■		■				■		
Cloud sandbox	■						■		
Full disk encryption	■			■		■	■		■
Patch management	■		■				■		
EDR	■				■	■	■	■	■

Core features and benefits

- · Bitdefender is the world's most effective antivirus and endpoint security solution
- · Perfect 6/6 Protection score in every AV-TEST trial since 2016
- · Most #1s in testing conducted by AV-Comparatives
- · Perfect scores against advanced attacks

Product	Protection	Performance	Usability
Bitdefender Endpoint Security (Ultra) 6.6	6	5.5	6
ESET Endpoint Security 7.1	5	5.5	6
Kaspersky Small Office Security 6	6	6	6
McAfee Endpoint Security 10.6	5	6	6
Sophos Endpoint Security and Control 10.8	5	5.5	6
Webroot SecureAnywhere 9.0	2	5.5	4

Most #1 ranking in AV-Comparatives enterprise tests
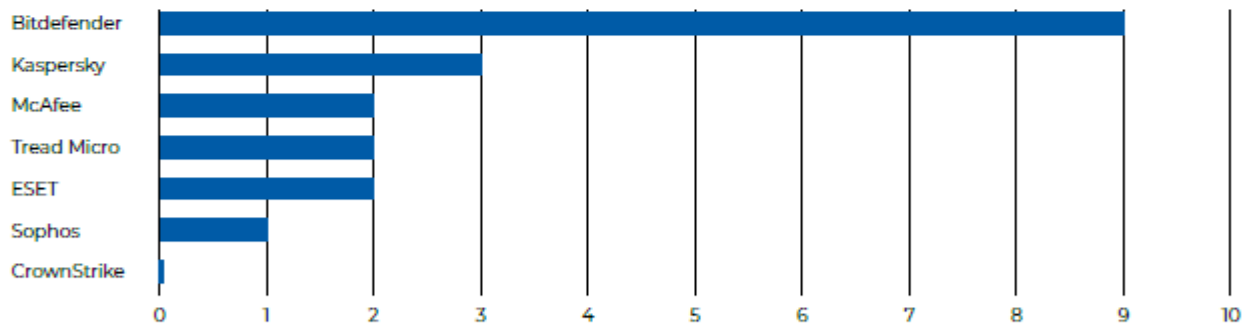
Perfect score in first attack test by AV-Comparatives
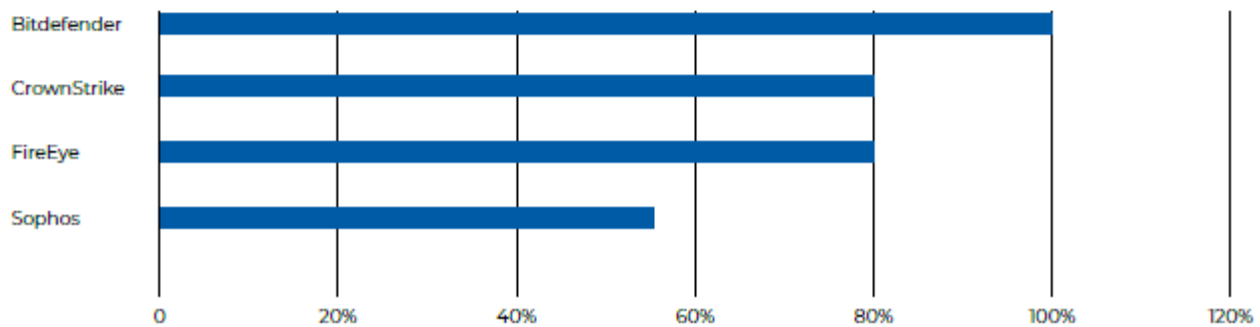
Bitdefender's machine learning algorithms, security features and sheer global coverage block the most sophisticated ransomware and detect 0-day threats in real-time. It's both an antivirus and antimalware, making it a comprehensive single cyber security suite with add-ons that make it even more powerful. Nothing catches more threats and has fewer false positives than Bitdefender, which makes it a recommended solution for businesses looking to increase their cyber security.

Core features and benefits

Content control

Bitdefender can block URLs by category, conveniently configured and scheduled based on specific user needs. Safe from malicious and suspicious external threats, businesses can reclaim time and save money on expenses caused by potential breaches.

Device control

Choose which devices and device types can run in your environment, and which ones should be scanned or blocked. By protecting every endpoint, Bitdefender mitigates threats from every possible location.

Optional add-ons

Bitdefender offers additional security add-ons to meet the specific needs of different businesses. These optional security layers include endpoint detection and response, advanced threat security, full disk encryption, patch management, security for virtualized environments and security for Exchange servers.

Advanced anti-exploit

Bitdefender protects against both known and unknown exploits and 0-day threats by focusing on attack techniques to proactively keep users safe.

Continuous process monitoring

Bitdefender's process inspector monitors running processes for malicious behavior round-the-clock, ensuring immediate protection from external threats.

Combined antivirus and antimalware:

Bitdefender is two tools in one; it's easy to deploy, reduces the impact of a broader range of security threats and cuts costs for users.