



GO FOR INDUSTRY-LEADING STANDARDS:  
RETHINK PROTECTION



## ALWAYS ONE STEP AHEAD OF THE ATTACK

### Rethink Cyber Security

It is important to be aware of the fact that today no enterprise is immune to security risks – security breaches happen everywhere, all the time! However, prudent company owners plan ahead and take the necessary precautions before the attack.

By partnering with Itec, the pioneer and industry leader in this field, you are taking advantage of the comprehensive range of security features available for our Itec MFPs.

Conscientious managers understand that MFPs and printers installed throughout their company can constitute the most serious of security gaps. If left unattended in the output tray, confidential information might get into the wrong hands and easily leave the company, for example via scan-to-email or fax transmission.

### ISO 15408 Certification

Itec devices are certified almost without exception in accordance with the Common Criteria ISO 15408 framework. These are the only internationally recognised standards for IT security testing for digital office products. Printers, copiers and software compliant with Common Criteria certification have all passed a strict security evaluation and are able to satisfy and deliver the kind of security levels that a prudent business operation seeks.

As a security-conscious company owner or manager, you will want to ensure that your network is protected and that unauthorised access to information on the company's intranet is blocked. At Itec, we support your efforts to protect against security risks by allocating extensive engineering resources to the advanced development of security-related features for our Itec MFPs. Providing our customers with the latest technology required for today's security-conscious environments, we create industry-leading standards, thus offering you the level of comprehensive protection that our customers from all industries and public authorities rightfully expect.



# HOW DO ITEC DEVICES KEEP YOUR DATA WHERE THEY BELONG?

Whether you are concerned about network intrusion, data theft or compliance with regulations, or your focus is on limiting access to devices or functionalities, the innovative technology in our Itec MFPs includes professional solutions for the detection and prevention of security breaches.

## CYBER SECURITY

Today's workplaces and work styles have changed and threats are continually increasing. This is why Itec's latest devices employ unique Bitdefender® anti-virus scanning technology. Its highly sophisticated real-time scanning goes far beyond common security standards ensuring that your MFPs cannot be harnessed as gateways for potential attacks. These days, our customers use their Itec MFPs as IoT devices – usually connected, they process and print information from the cloud, not just from the installed applications.

In today's hugely changed office environment, we face ever more threats: Between 2006 and 2019, data breaches increased by 130%<sup>1</sup> – with extreme consequences. The total cost of a successful cyber attack is estimated at over 4.6 million Euros or 280 Euros per employee<sup>2</sup>. The reputational damage and information loss can be even worse. The future is likely to present further challenges, with 230,000 new malware samples produced every day plus the prediction that such threats will continue to grow rapidly<sup>3</sup>.



### BITDEFENDER® REAL-TIME SCANNING

Most likely, you and your team print from different applications and various mobile devices. With Bitdefender® real-time scanning, it does not matter where a job comes from or what type of file is printed or faxed. All incoming and outgoing files are scanned, without any disruption whatsoever to using the device. If a threat is detected, the MFP will inform you accordingly.



### AUTOMATIC BITDEFENDER® UPDATES

Bitdefender® updates the MFP database every 4 hours with the latest information to ensure that our devices remain capable to always identify even the newest threats. Furthermore, with Bitdefender® you can track on each device the time of the last information upload, when the last manual/periodic scan was performed, and when the last risk/threat was detected.



### PERIODIC & MANUAL SCANNING

Enhancing security standards further, periodic scanning times can be set up on Itec MFPs. In line with individual requirements, your devices can be set up to scan on a daily, weekly or monthly basis. This scanning functionality also covers SMB share folders as well as device and S/MIME certificates. Of course, if you need a scan right away, you can still start the manual scanning process and will get your scan immediately.



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## MANAGED BUSINESS SERVICES

