# INglass redesigns cybersecurity strategy for better protection

## Plastics industry manufacturer strengthens cybersecurity posture while reducing costs and improving user experience

INglass S.p.A. is a global developer and manufacturer of plastic injection and molding systems, as well as engineering and consultancy services for design and production of advanced plastics products. The Italy-based company operates production plants in Europe, North America, and Asia, as well as 15 offices worldwide.

**Industry**
Manufacturing

**Headquarters**
San Polo di Piave, Treviso, Italy

**Employees**
1000+ employees (IT staff, 29)

**Results**
- Successful blocking of security breaches
- Endpoint performance increased by 25 percent
- 20 percent reduction of total cost of ownership
- Better user trust and productivity

## THE CHALLENGE

In computer-aided design, advances in graphics rendering and modeling have demanded increasingly powerful computers. When a security solution at INglass, a plastics industry manufacturer, slowed down performance of workstations used by design engineers, complaints from users began to mount. The security software also generated frequent false positives, disrupting user productivity, and burdening the IT staff.

In response, INglass considered cybersecurity solutions from Bitdefender, CrowdStrike, Cylance, Symantec, F-Secure, and Kaspersky. Bitdefender GravityZone stood out as the superior option for the company's requirements.

Davide Gastaldon, Cybersecurity Manager, INglass, explains: "We chose Bitdefender GravityZone because it was easy to configure, did not interfere with endpoint performance, and did an excellent job of blocking threats. We recently upgraded to GravityZone Business Security Enterprise to access even more comprehensive protection with endpoint detection and response, and risk analytics."

## THE SOLUTION

Bitdefender GravityZone Business Security Enterprise provides INglass with integrated endpoint detection and response (EDR), along with risk analytics across 1,500 endpoints. The INglass endpoints include Microsoft Windows workstations, VMware ESXi virtual servers, and VMware Horizon virtual desktops. The company's applications running on endpoints protected by GravityZone include Autodesk, Microsoft Active Directory, Microsoft Office 365, SolidWorks, and several other custom solutions.

INglass also uses Bitdefender Sandbox Analyzer to analyze suspicious files, detonate payloads, and report malicious intent. Bitdefender HyperDetect provides INglass with tunable machine learning and stealth attack detection technologies.

## THE RESULTS

Not only has GravityZone protected INglass from breaches, but it provides powerful tools that enable learning from past incidents and strengthen the company's security posture.

"With Bitdefender endpoint risk analytics, we can assess the effectiveness of security performance and remediate and harden any endpoints where we see higher risk," Gastaldon says. "We also use it to generate reports on security efficacy for senior management."

One incident underscored the value of GravityZone Business Security Enterprise, recalls Andrea Scandiuzzi, IT Systems Administrator, INglass: "A facility overseas was troubleshooting a faulty Internet connection with a vendor. The problem was resolved but the remote support session accidentally remained active due to a mistake by the local supplier. During the night, Bitdefender detected the open link and prevented any threat from getting into the infrastructure."

Ease of use is another asset of GravityZone, explains Gastaldon. "With Bitdefender, it's a straightforward process to view an incident or go deeper and investigate further," he says. "GravityZone is simpler than any other user interface I've used."

Scandiuzzi adds, "Our environment is complex since we have groups of users with different security requirements. GravityZone makes it easy to assign and update security policies across different groups."

With better visibility and automation, GravityZone also has contributed security-driven time and cost savings at INglass, including a 20 percent reduction in total cost of ownership.

"Since moving to GravityZone Business Security Enterprise, we spend 40 percent less time on endpoint security incident investigation and analysis," reports Gastaldon. "Before, we had to physically connect to the affected machine and perform memory dumps and other processes. Now if there is an indicator of a compromised intelligence feed, the Bitdefender EDR module lets us remotely view and analyze file histories and other endpoint data from the dashboard."

Gastaldon continues, "Bitdefender's cloud architecture provides the flexibility to activate a firewall at the endpoint with a click. This has helped us provide employees with a safe remote working environment during the pandemic."

Bitdefender has improved user trust because it does not disturb users with false positives or slower endpoint performance.

Scandiuzzi notes, "We appreciate the speed and lightness of scanning with GravityZone. We estimate endpoint performance has improved by at least 25 percent during scans. We used to receive 5-6 complaints from users weekly about slow performance. These complaints have now disappeared."

INglass also values Bitdefender's commitment to ensuring a successful cybersecurity strategy.

Alberto Antonini, Chief Information Officer, INglass, comments, "We appreciated that Bitdefender's senior management shared its vision, strategy, and product roadmap with us. Since we have a complex environment with diverse security requirements to protect our business processes and customers' needs, Bitdefender showed interest in learning how we approach security as an engineer-to-order manufacturing firm. It has been a mutually productive and valuable collaboration."

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Davide Gastaldon, Cybersecurity Manager, INglass

**Bitdefender Footprint**

- GravityZone Business Security Enterprise

**IT Environment**

- Autodesk
- Microsoft Active Directory
- Microsoft Office 365
- SolidWorks
- VMware ESXi
- VMware Horizon

**Operating Systems**

- Microsoft Windows



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