



CASE STUDY

Keeping email threats at bay for engineering experts Lombardi Group.

Barracuda Email Protection continues long-running partnership with advanced threat prevention, incident response and cloud-to-cloud backup.

Customer

- Lombardi Group is an engineering services provider with close to 70 years' experience working on some of the world's most eye-catching and complex building projects
- Its 970 skilled engineers are dedicated to building safe and sustainable solutions to benefit future generations

Challenges

- Email threats slipping through security filters, raising the risk of ransomware breach
- IT staff pulled away from important work to toil on manual tasks
- Need to backup critical Teams and SharePoint Online data

Solutions



Results

- Automation frees IT team to work on other tasks
- Great customer support ensures a collaborative partnership
- Threat blocking keeps company safe from password theft and ransomware
- Backups offer peace of mind in the event of a ransomware breach



Sustained growth is always welcomed by business leaders. But it can also introduce new challenges. As a company grows its workforce, it means more email inboxes and a potentially large attack surface for threat actors to target. That's an especially important consideration for a critical supply chain player like engineering services firm Lombardi Group.

"I've been here 20 years. When I started we had around 70 people and now there's 1000," explains IT Manager, Giuseppe Curatitoli. "We've always had a focus on security because the data for us is everything."

That's why Giuseppe teamed up with Barracuda a decade ago. It's a partnership that continues today with the Barracuda Email Protection suite.

Keeping ransomware at bay

Around two years ago, Lombardi Group accelerated its journey to the cloud with Microsoft 365 migration. At that point, Giuseppe decided the time was right to upgrade to a full-featured platform covering more than basic email gateway defense. The firm also wanted to banish a bad experience with a previous, non-Barracuda email security product.

"We had a product for a year or two but it had too many false positives and I received lots of complaints," says Giuseppe.

Barracuda Cloud-to-Cloud Backup was important, now that the organization was using SharePoint Online and Teams for information-sharing with partners in the engineering supply chain. And the specter of ransomware was an ever-present concern.

"Most of the threats we see are looking for passwords to steal," Giuseppe explains. "I don't feel like they're highly targeted, but with ransomware, if they block our projects it's a big problem."

Having worked with Barracuda for many years, Giuseppe knew he could trust the technology, and with the commercial deal on offer he had no hesitation in choosing Barracuda Email Protection.

Wowed by customer service

[Barracuda Email Protection](#) is a comprehensive suite of products offering threat prevention, detection and response alongside data archiving, backup and compliance tools. Apart from standard Barracuda Email Gateway Defense, there's AI-powered Barracuda Impersonation Protection and Barracuda Account Takeover Protection which learns what normal activity is for the organization in order to better spot more sophisticated threats. There's also Barracuda Security Awareness Training to improve employees' anti-phishing knowledge, and Barracuda Incident Response, which automates remediation efforts.

[Barracuda Cloud-to-Cloud Backup](#) offers seamless backup and flexible, granular restore capabilities for Microsoft 365 data — including point-in-time retrieval, and both scheduled and on-demand backup. And Barracuda Data Inspector automatically scans OneDrive for Business and SharePoint for sensitive information and malicious files.

Deployment for Lombardi Group was straightforward and Giuseppe has been extremely impressed by ongoing customer support from a dedicated Barracuda Customer Success Manager.

"Every three month she calls us and then we talk through our current situation," he explains "She's always available if we need support. As a customer I feel she is taking care of us. It's a high-value service."

"Incident Response saves time and risk, because if you get an email that gets through the spam filter but you know it's dangerous, you can delete it from all mailboxes."

Giuseppe Curatitoli, IT Manager
Lombardi Group



Saving time and blocking threats

Giuseppe hasn't just been wowed by the customer service during his decade as a Barracuda customer. He cites Barracuda Email Protection's threat defense and incident response as first class.

"Incident Response saves time and risk, because if you get an email that gets through the spam filter but you know it's dangerous, you can delete it from all mailboxes," he explains. "What I also appreciate is the high degree of automation in the platform to block and respond to threats. We have IT guys in India and South America, but they can't take care of security because they're handling user support and other tasks."

False positives have reduced significantly since Lombardi Group switched from its previous email security product and threat blocking has been impressive. On a single day in November, the product stopped 137 domain impersonation threats, nearly 3000 threats related to policy and 1580 identified as spam, as well as a handful of malware-laden emails.

Giuseppe has also been impressed by Cloud-to-Cloud Backup's unlimited storage, arguing that the product offers "a very good balance between price and functionality" and is a useful insurance policy against a successful ransomware breach.

"Security has to work. If it's working fine, I'm happy. And until now we've had no problems with our email security from Barracuda. If we haven't thought about changing for 10 years, this has got to be a good thing."

Giuseppe Curatitoli, IT Manager
Lombardi Group



Ten years and counting

The partnership has worked so well that Lombardi Group has already invested in network security capabilities from Barracuda. This includes [Barracuda Content Shield](#) to block access to malicious sites, and [Barracuda CloudGen Access](#) to support zero trust access to all apps and data from any location or device.

Giuseppe says the firm is always happy to chat to its Customer Success Manager to evaluate what's coming down the product pipeline and whether it would be a good fit for the organization. However, for now the firm is in a good place.

“Security has to work. If it's working fine, I'm happy,” he concludes. “And until now we've had no problems with our email security from Barracuda. If we haven't thought about changing for 10 years, this has got to be a good thing.”

Learn more:



[Barracuda Email Protection](#) is for organizations that want to protect their businesses, brands, and people against the most advanced email-borne threats. It's a comprehensive, easy-to-use solution that delivers gateway defense, API-based impersonation and phishing protection, incident response, data protection, and compliance support.



[Barracuda Cloud-to-Cloud Backup](#) provides easy-to-use SaaS backup for your Microsoft 365 data, including Teams, Exchange Online, SharePoint and OneDrive, including OneNote, with unlimited storage and retention.



About Barracuda

At Barracuda we strive to make the world a safer place.

We believe every business deserves access to cloud-first, enterprise-grade security solutions that are easy to buy, deploy, and use. We protect email, networks, data, and applications with innovative solutions that grow and adapt with our customers' journey. More than 200,000 organizations worldwide trust Barracuda to protect them — in ways they may not even know they are at risk — so they can focus on taking their business to the next level. For more information, visit barracuda.com.