# Simplifying and unifying backup for European financial sector company.

Barracuda delivers on-premises and cloud-to-cloud

capabilities to streamline company's operations.

## Customer

- Financial sector company in Central and Eastern Europe
- Has offices in Bulgaria, the Czech Republic, Romania, Slovakia, Poland, and Hungary

## Challenges

- Previous solutions were difficult and time consuming to use
- Need for a cloud option to streamline Microsoft 365 backup
- Concerns over impact of ransomware

## Solutions

**Barracuda**
# Backup™

**Barracuda**
# Cloud-to-Cloud Backup™

## Benefits

- Faster and easier to backup
- Manageable from a single console, saving small IT department time to use on other projects
- Peace of mind for business continuity planning

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Financial sector companies are in the business of accepting risk on behalf of their customers. But as a popular target for cyber-criminals, they must also find ways to mitigate their own business risks. According to one estimate, the vertical was the most breached industry in 2023, as threat actors sought out lucrative personal and financial information that carriers typically hold.

Acutely aware of the threat from ransomware actors in particular, the company's Director of IT Infrastructure, knew he had to get backup right, as a critical part of the firm's security posture. That's why he teamed up with Barracuda.

## Everything in one place

In 2023 alone, serious breaches at the likes of Managed Care of North America (MCNA) Dental and Latitude Financial led to the compromise of millions of customer records. The concern with ransomware is that threat actors will not only steal but also encrypt that data so it can't be accessed unless a ransom is paid. That's represents not just a financial and reputational risk, but could also invite scrutiny from GDPR regulators.

"Our biggest driver for getting backup was security," says the IT Director. "Everyone is afraid of ransomware and having files compromised. So backup is the golden rule."

However, the company's original backup strategy was somewhat fragmented across the markets it serves in central and eastern Europe. They were looking for a single provider to unify on-premises backup and cloud-to-cloud capabilities—the latter to cover data stored in Microsoft 365. Their previous backup products were also technically complex to use, landing the firm with unwanted administrative and operational overheads. With just one full-time staff member handling backups across the region, this was untenable. After trialling various options, Barracuda was the clear winner.

"Barracuda was not necessarily the cheapest option, but our strategy was to manage everything in one place, so it made sense to go with them," says the IT Director. "We've tried out a lot of different backup software but Barracuda's was the easiest to set up and use."

## Always ready to help

In the end, they chose four Barracuda Backup appliances (790, 895, 990 and 995b) to deploy at data center and branch locations across the markets the firm serves. And they chose Barracuda Cloud-to-Cloud Backup for Microsoft 365 data.

Barracuda appliances come in a variety of storage capacities, from 18TB for the 790 to 40TB for the 995 model. There's also unlimited cloud storage in Barracuda's geographically distributed enterprise-grade data centers enabling best practice ransomware backup procedures. Data is 256-bit AES encrypted at rest and in transit, and there are a number of rapid restore options. Administrators can manage multiple sites from a clean and simple-to-use interface.

Barracuda Cloud-to-Cloud Backup enables organizations to back up Teams, Exchange, SharePoint, OneDrive and Entra ID data. It offers point-in-time retrieval, and scheduled and on-demand backup, and customer data is deduplicated and compressed to maximize storage efficiency and minimize the backup window. It's so easy to deploy that customers can go from sign-up to running their first backup in five minutes.

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DATA PROTECTION

This was the experience of this company.

"Set up for Barracuda Backup on-premises appliances was nice and easy and Barracuda Cloud-to-Cloud Backup was even easier. We just logged into the tenant and everything started to work," says the IT Director.

He was also impressed with the tech support offered by Barracuda to help the organization as its backup needs evolved. As the firm grew, it decided to move some of the appliances to different locations to account for the larger storage requirements in certain markets.

"We used Barracuda support and they always helped us quickly to deal with these issues," he explains.

## Simplicity and peace of mind

The company uses Barracuda Cloud-to-Cloud Backup to protect Microsoft 365 across upwards of 800 user licenses. Combined with Barracuda's on-premises appliances, the setup provides peace of mind that all its most sensitive internal corporate data and GDPR-regulated customer and employee personal information is safely backed up.

"The main advantage is it's easy to use and all manageable in one place," says the IT Director. "We don't need to care about the underlying infrastructure. It's really simplified our entire backup process."

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The IT team has already used the restore functionality to recover some files, and in some cases, a whole virtual machine, and found it fast and straightforward. In fact, they're able to use time saved to work on higher value projects, he explains. The IT Director now also feels confident he has the technology and the support from Barracuda to pass the rigorous business continuity (BC) testing the company expects to run in the near future, after recently moving its data center infrastructure.

## Barracuda for the future

Those BC plans are what occupies the IT Director's mind in the near-term, and he is planning on calling Barracuda's tech support to learn more about how the products can support his requirements in this area. There could also be opportunities to grow the commercial relationship with Barracuda, as he looks to roll out backup solutions to the company's smaller branch locations in the region.

"We currently use Azure backup for these but it is incredibly slow. So if it's suitable, we'd like to use Barracuda," he concludes.

## Learn more:

### Barracuda Backup™

Barracuda Backup offers complete, flexible backup for your on-premises and virtual data, including Hyper-V, VMware, Windows Server, Linux, Exchange, SQL, and MacOS.

### Barracuda Cloud-to-Cloud Backup™

Barracuda Cloud-to-Cloud Backup provides secure, easy-to-use SaaS backup for your Entra ID and Microsoft 365 data, including Teams, Exchange Online, SharePoint, and OneDrive including OneNote, with unlimited storage and retention.

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# 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.