

# CASE STUDY

## Protegrity Assists Accelya-Spain in Protecting Data Privacy Leading Provider of Travel and Transport Technology Services Meets GDPR Requirements for Protecting Private Data

In the fast-moving world of commercial aviation, it can sometimes be difficult to keep up with an industry that owes its success to operating at high speed. That is why Accelya-Spain has emerged as a catalyst for change in the air transport industry, empowering its customers to move, grow and adapt. Fast.

Taking advantage of their deep industry expertise, Accelya has been providing the air transport community with the tools they need to take better control of the future for more than 40 years, helping their customers embrace change with freedom and choice. As a trusted partner to the air transport community, Accelya-Spain currently delivers services to over 250 airlines and 400 distribution partners worldwide.

That left the company with 12 million transactions needing protection on Accelya's on-premise SQL database. Considering the volume of data their enterprise generates, Accelya turned its sights toward native data protection solutions. Protegrity proved to be the right solution for the task at hand.

### Solution: Introducing Protegrity Privacy Protect

By turning to Protegrity Privacy Protect, the company was able to pinpoint precisely how their PCI and PII data is managed in accordance with the most stringent GDPR and privacy laws while preserving their trusted reputation among their customers.



### Objective

To comply with GDPR and local regulations by securing PII and PCI (credit card numbers for ticket applications) through encryption at a database level while avoiding reputational loss.

### Challenges

- **GDPR Policy & Regulation Compliance:** Protecting high volumes of PCI credit card number data – both on premises and as it moves through the system – creates challenges for data teams, while organizations need to maintain regulatory compliance among ever-changing policies across borders.
- **Privacy & Data Protection:** Providing comprehensive privacy and data protection, while allowing data to accompany billing and other transactions, further complicates the need for granular and factor-based protection – without compromising the speed of those transactions.

### What Is Privacy Protect?

Privacy Protect empowers businesses to extract value from sensitive data while ensuring

the privacy of customers and employees is preserved. We understand that different industries have different standards, while local cultures, customs and laws also have varying requirements for data ownership, sharing and privacy.

By evolving with regulations, like GDPR, CCPA, New York SHEILD Act, GLBA, HIPAA and so many others, Privacy Protect continuously helps corporations make the most of their data while staying in-step with compliance now and in the future.

### Privacy Protect for Businesses

- Future-Proofs Against Evolving Regulations
- Simplifies Data Security Management and Protection
- Facilitates Access to Sensitive Data
- Promotes a Mature Data-Privacy Practice
- Protects Businesses from Costly Data Breaches

Share the data across borders with those who need to know and protect it against those who don't.

“We are highly satisfied with the technical performance of the Protegrity solution at Accelya.”

– Alberto Montoya,  
IT Director, Europe

## Business Value

Thanks to Protegrity's Vaultless Tokenization methods, Accelya would never experience a reputation loss if a breach ever were to occur. And with their PCI information protected, Accelya could explore new opportunities to expand their enterprise and increase their annual revenue while continuously remaining GDPR-compliant.

## Technical Value

Protegrity's Enterprise Security Administrator (ESA) and Data Security Gateway (DSG) provided more efficient data protection and utilization both internally and for Accelya customers around the world. By increasing transaction speed and security, Accelya-Spain was able to increase payload from 12 million to upwards of 50 million with no noticeable latency. With comprehensive protection, Accelya's security service level agreement could now be fulfilled.

## Impact

As a result, Accelya-Spain can continue to grow its business responsibly and meet its customers' needs while remaining in compliance with GDPR requirements to protect PCI data. It also allowed the Enterprise Security Administrator (ESA) and Database Protector for SQL Unlimited to perform up to 50 million protection operations for credit card numbers annually within their SQL database.

Privacy Protect provided Accelya unlimited protection operations on credit card numbers within non-production and disaster recovery systems, compared to the 12 million interactions Accelya facilitated on their native solution. With Protegrity ESA and Database Protector for SQL, Accelya found even greater opportunities to scale and provide seamless protection for larger data volume processing, storage and protection.

Furthermore, Protegrity Privacy Protect enabled the business to expand and increase revenue while protecting PCI information, drastically reducing the risk of reputational loss that could be ignited by a data breach.

## Why Protegrity

For over 10 years, Accelya-Spain has trusted Protegrity to provide technically-sound data protection solutions. As GDPR compliance requirements have evolved, so has the corporation. Protegrity solutions have allowed the company to grow as the company scales. As a result, Accelya can protect large volumes of data, meet regulatory compliance requirements, and maintain its reputation as a trusted entity among its customers and community.

**READY FOR THE NEXT STEP? CONTACT YOUR PROTEGRITY REPRESENTATIVE TODAY!**

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