

Migrating a Leading FinTech Brand to the Cloud

A world-leading FinTech company struggled with an aging system that threatened their strong market position. To help them remain competitive, we migrated their systems and boosted their speed of introducing new features **by 869%**.

” *I am glad that as a result of our cooperation with PGS Software, we have not only adopted a Cloud native approach to our development strategy, but have also upskilled our team, fueling a culture of innovation in the organization.*

🎯 THE BUSINESS NEED

In 2016, the company noticed huge constraints in their systems due to technical debt. These limitations contributed towards limited scaling, poor flexibility (adding new features took 6-12 months) and the rising threat of losing competitive advantage.

To maintain their strong position in the market, the company needed to thoroughly refresh their technology. With the Cloud becoming an increasing necessity - being used in particular by younger FinTechs that can scale quicker - the company decided to migrate to an off-site solution as well.

🔧 CHALLENGE

Due to a lack of appropriate technology skills, the company's in-house software team didn't have the necessary expertise to perform such a significant system migration.

💡 THE SOLUTION

We concentrated on two key issues - refreshing the client's technology and guiding their internal team to enable them to handle the new systems by themselves.

The initial migration to the Cloud took 5 months. Thanks to dropping legacy servers in favor of Cloud hosting, the client achieved a **30% cost reduction**. With the power of serverless, **the time to introduce new features dropped** from the initial 6-12 month **to just 6 weeks** - and all that with a **99,995%** reliability and unlimited scaling for new system components.

Finally, the company's **Technology Maturity Index sky-rocketed from just 2 to a satisfying 8**, empowering the client to retain his market-leader position. And with the newly gained competencies, the client's in-house team was fully equipped to maintain the new Cloud solution without further external help.

BENEFITS IN NUMBERS:

30%
cost reduction

8x faster
time to market

Technology Maturity Index
from 2 to 8