CASE STUDY

Online Backup
to Private Cloud

Industry

Information Technology

Domain

Data Backup and Recovery

Technology

C++, C#
ASP.NET

At a glance

When a client working in the field of Cloud Backup and Recovery needed to improve their product's feature development, architecture and design, our team stepped in and upped the game. Effectively overseeing the complete software development lifecycle, we worked on R&D, QA and test automation, DevOps, technical writing, as well as L3 support, releasing high-quality product versions spot-on and on time.

Client

This project was developed for a large international tech company, specialized in Cloud Backup and Recovery software products. They needed to partner with a software company that could take over and own their complete software development lifecycle, develop new features outlined in their product roadmap faster, with shorter release cycles.

This was an already mature product that went through several acquisitions in the past. Once the company acquired the product, they transferred all engineering tasks to us. Following the start of our collaboration, they had two additional product acquisitions with the same setup process, resulting in our direct handling of all engineering related tasks.

Project goal

The main goal for our experts was to take over the development of the project called "Online Backup to Private Cloud". This meant close collaboration with our customer's project management and operations team. Comtrade 360 project team oversaw architecture and designs, feature development, quality assurance, as well as CI/CD.

About Comtrade 360

Comtrade 360, a member of the Comtrade Group, helps businesses stay ahead in an ever-evolving digital world. For more than 30 years, we have accelerated innovation and growth by providing solutions to key technology partners.

Our clients, leading enterprise infrastructure and system software vendors across the globe, know what we're about: delivering a comprehensive range of top-notch software development services and solutions for your IT challenge.

Challenge

Apart from developing new features handling the complete software development lifecycle, and all the roles involved in a mature product - right after the knowledge transfer sessions were completed - were part of the main challenge.

Comtrade 360 needed to establish a self-sufficient team to successfully deal with R&D, QA and test automation, DevOps, technical writing, as well as L3 support while using an agile software development methodology within a continuous integration development process.

Results

To succesfully complete the project to the client's satisfaction, Comtrade 360's team combined the expertise in the field of Backup and Recovery together with the versatility on latest cloud computing concepts and technologies. Our team implemented the complete software development lifecycle, while the client handled product management, product operations and support.

Product versions were released on time, together with high-quality feature development, and resulted in client's overall happiness with our cooperation. We've successfully formed a trusted partnership and moved on to collaborate on future product versions' releases with reduced time-to-market, opening the door for further engagement on additional projects.