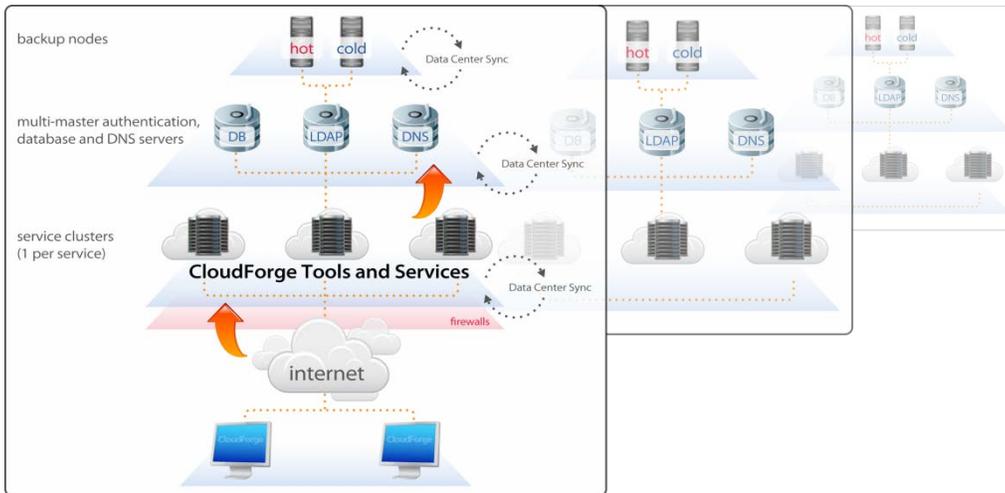# DevFactory case study

Millions Secured Through One Week Migration

Trilogy, Inc. is a billion-dollar market leader that recently created a subsidiary – DevFactory – delivering high-quality outsourced software development services to Fortune[®] 1000 companies worldwide.

Previously costly, inefficient, and insecure software development processes were consolidated onto CloudForge's on-demand platform. Through this decision, DevFactory saved more than $825,000 per annum while improving their bottom line by millions of dollars.

Four full-time DevFactory administrators were freed up to perform other duties and new efficiencies were achieved company-wide. Previous networkwide virus attacks and recurrent downtime were eliminated.

The CloudForge Secure Environment supports global multi-site access and backup redundancy.

DEVFACTORY SUCCESS THROUGH CLOUDFORGE MIGRATION

Each week, DevFactory serves up to 300 client projects simultaneously – which requires managing changes made by more than 500 developers in dozens of partner companies working around the world.

- **Challenge 1:** DevFactory partners used incompatible software change management (SCM) systems spread across multiple infrastructures.

- **Challenge 2:** Outside authentication was domain-based and restricted to behind the corporate firewall, requiring VPN access.

- **Challenge 3:** DevFactory project managers lacked the fine-grained controls needed to manage client projects.

- **Challenge 4:** Lack of central security allowed a virus outbreak in 2007 to halt development for three days.

- **Challenge 5:** DevFactory's existing SCM systems required 4 full time MIS staff to maintain and led to downtime resulting in 800 lost developer hours per month.

> "CloudForge has become the core of my business operations.."
>
> Rahul Subramaian, DevFactory, Inc.

Industry
IT – Software & Services

Geographies
Dubai / US-based, with operations in over 20 countries

DevFactory requirements
- Guaranteed Reliability
- Enterprise Security
- Online access for 500+ users
- Fully-scalable architecture

DevFactory challenges
- Siloed customer data
- Multiple version systems
- Significant Downtime
- Security issues

CloudForge solution
- One hosted environment
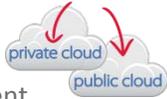- Fully secure solution
- 99.9% Uptime Guarantee
- Migration Support

Results
- Millions saved per year
- 800 hours/month downtime eliminated
- One week migration
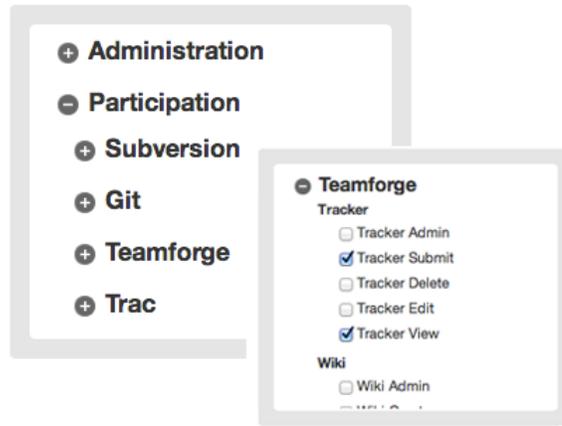
Hybrid development and deployment

Enterprises are now implementing Enterprise Cloud Development with the CollabNet platform that helps manage the shift to a hybrid development strategy.

As a result, they are achieving **productivity gains** of up to 70 percent while **reducing costs** by as much as 80 percent, all with **enterprise compliance** in order.

Learn more by downloading our free white paper at www.collab.net/ecd

Results Delivered by Implementing CloudForge Enterprise Edition

- $825,000 in direct cost savings compared to DevFactory's legacy systems.

- More than 800 hours of developer time saved each month through CloudForge's 99.9% availability.

- Increased reliability freed up four full time administrators to focus on core competencies.

- Secure access for remote developers to commit code, collaborate, and delegate jobs online.

- Millions added to the bottom line, with faster project delivery times and satisfied repeat clients.

Screenshot of CloudForge advanced permissions system.

CloudForge Solution: A Secure On-Demand Platform

After a comprehensive evaluation, DevFactory selected CloudForge Enterprise Edition based on the following criteria:

- An on-demand source control and infrastructure solution, with all costs included in a low service fee.

- Guaranteed reliability of 99.9% system uptime.

- Secure online repositories where DevFactory's projects could be stored without fear of data loss or virus.

- A fine-grained permissions system allowing DevFactory administrators to grant access to online code repositories.

Easy Migration to CloudForge

After the successful evaluation of CloudForge Enterprise Edition, DevFactory made the decision to adopt CloudForge as its source control infrastructure for all mission-critical development. In a single week, the CloudForge migration team worked with DevFactory technicians to consolidate more than 75 code repositories into a dedicated CloudForge cluster. CloudForge offered branch and repository customization, ensuring complete integration for DevFactory.

The Agile Path to Enterprise Cloud Development

Over the last decade, CollabNet successfully pioneered collaborative and distributed agile software development in the cloud for many of the world's largest organizations. Today, we've created the industry's first front end platform to facilitate the enterprise shift to hybrid cloud development and deployment.

Learn more at http://www.collab.net/solutions.

About CollabNet

CollabNet is a leading provider of Enterprise Cloud Development and Agile ALM products and services for software-driven organizations. With more than 10,000 global customers, the company provides a suite of platforms and services to address three major trends disrupting the software industry: Agile, DevOps and hybrid cloud development. Its CloudForge® development-Platform-as-a-Service (dPaaS) enables cloud development through a flexible platform that is team friendly, enterprise ready and integrated to support leading third party tools. The CollabNet TeamForge® ALM, ScrumWorks® Pro project management and SubversionEdge source code management platforms can be deployed separately or together, in the cloud or on-premise. CollabNet complements its technical offerings with industry leading consulting and training services for Agile and cloud development transformations. Many CollabNet customers improve productivity by as much as 70 percent, while reducing costs by 80 percent.

For more information, please visit (www.collab.net).