

CONFIDENCE IN EVERY RECOVERY

How FUJIFILM Migrated to Private Cloud
to Strengthen Business Continuity



The Background

FUJIFILM Australia is the Australian arm of FUJIFILM Holdings Corporation, a global technology group founded in 1934 and headquartered in Tokyo, spanning imaging, healthcare, business innovation, and advanced materials.

The business runs its critical systems on the IBM i platform and has partnered with Evolution Systems since 2013 to modernise that environment and safeguard business continuity.

Previously, FUJIFILM's IBM i environment was co-located with a hosting provider that had limited IBM i expertise. As the company looked to protect the ERP operations for the long term, it needed a partner capable of supporting not just the infrastructure, but also the application running on it.

"Some of the key reasons we chose to go with Evolution were the fact that we knew that they are IBM i partners and experts in the IBM i area, and also the fact that they were proficient in our ERP system."

Phil Tremble

Technical Operations Lead – Information Systems,
FUJIFILM Australia

The Challenge

Prior to engaging Evolution Systems, FUJIFILM's IBM i hardware was reaching end of life, with support from IBM drawing to a close. The hosting provider managing the environment was not IBM i-aware, and the backup regime reflected it.

FUJIFILM's production data was backed up only once every 24 hours, an approach that left the company exposed to a full day of potential data loss in the event of a failure.

The business needed more than an infrastructure vendor. With ERP operations running on IBM i at the centre of the business, it needed a single partner who understood both the platform and the application it supported.

The Solution

Evolution Systems designed and delivered a dedicated IBM i logical partition hosted within Evolution Systems' private cloud environment, purpose-built for FUJIFILM's environment and paired with integrated Disaster Recovery (DR).



Our approach delivered:

- **Cloud migration:** FUJIFILM's IBM i environment was moved from a co-located hosting arrangement into Evolution Systems' Power Cloud for i, bringing infrastructure and disaster recovery under one roof.
- **Dedicated DR instance:** Backups now run on a separate disaster recovery instance, so FUJIFILM's live production environment keeps running 24/7 without being interrupted by the backup process.
- **Scalable private cloud:** The environment is built to scale up or down as FUJIFILM's operational needs change.
- **24/7 real-time monitoring:** Continuous monitoring of the IBM i environment gives FUJIFILM ongoing visibility it didn't have before.
- **Combined IBM i and ERP expertise:** Rather than juggling separate vendors for infrastructure and application support, FUJIFILM gained one partner proficient in both IBM i and its ERP system.

The Outcome

Where a failure once risked up to 24 hours of lost data, FUJIFILM can now recover within minutes, in some cases seconds. Production no longer competes with its own backups for uptime, and the environment can scale with FUJIFILM's needs rather than the other way around.

The partnership has also delivered ongoing value beyond the original brief: Evolution Systems has continued to invest in the platform over time, rolling out improvements to FUJIFILM's environment at no additional cost.

More than a decade into the relationship, FUJIFILM runs its ERP system on IBM i knowing its data, and its operations, are protected - with a partner it can trust to keep it that way.

About Evolution Systems

Our purpose is to improve lives through technology.

For more than 25 years, Evolution Systems has partnered with Australian and international organisations to deliver managed services, private cloud, and cyber security solutions that drive clarity, resilience, and growth.

We take a personalised approach to every engagement, working closely with our clients to eliminate friction from IT processes, reduce unnecessary complexity, and create secure, scalable environments that support long-term success.

