Replicate & Recover:
If all else fails, your business won’t

Full protection of your software supply chain and applications - with Software Escrow + Data Back-up (BaaS)

Securing your business-critical assets against supplier failure, astronomical downtime costs and potential ransomware attacks.

What is Replicate & Recover?
Replicate & Recover is a unique service that takes the capabilities of Escrow as a Service (EaaS) further by ensuring a higher level of data backup and recovery for business-critical third-party cloud applications.

As well as guaranteeing access to software application materials and intellectual property, Replicate & Recover introduces the benefits of a Backup as a Service (BaaS) solution to include automated data backups – making it truly unique.

With everything stored in our secure cloud environment, businesses can ensure full recoverability of both their critical application and most recent data in a release event.

DID YOU KNOW
Just because your critical assets are in the cloud doesn’t mean they’re protected - in fact it’s quite the opposite.

The number of ransomware attacks has risen by three times since 2020 and an estimated two-thirds of breaches are a result of third-party supplier vulnerabilities.
Benefits

**Automated back-ups (BaaS):** Frequent back-ups of your critical applications and data.

**Protect operations:** Ensure access to your critical cloud applications across the whole supply chain in the event of supplier failure.

**World-leading security:** NCC Group uses the highest level of secure virtual vaults, monitored 24/7 and backed up by our world leading Cyber Security Operations Centre.

**Ransomware recovery:** Safely recover from potential ransomware attacks avoiding lengthy downtime costs.

**Minimise downtime:** Fast return to service of your compromised applications and business-critical operations.

**Satisfy data compliance requirements:** Remain compliant at all times, even in the most heavily regulated industries.

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**How does it work?**

01. Customer outsources a piece of cloud hosted software from an ISV (Independent Software Vendor).

02. Customer accesses this piece of software via the internet.

03. ISV manages the software, data and platform on behalf of the customer within a cloud environment such as Azure.

04. NCC Group offers escrow contract between NCC Group, customer and ISV to protect against supplier failure scenario.

05. NCC Group have their own cloud platform (Azure) where EaaS material is hosted for customers.

06. Once contract is signed by all parties material can be deposited into NCC Group’s cloud escrow.

**Material can include:** Virtual Machines/ Images, Containers, Configurations and Scripts, Automated Database backups.

07. In order for backups to be automated an Access Node (Virtual Machine) must be running in the ISV cloud environment to pull the data/material.

08. Data and material is copied and stored in NCC Group’s cloud escrow agreement for the lifetime of the escrow contract.