

# 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.



## ⑦ 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.

## 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.

