



Right-Sizing Disaster Recovery:

Why Most Organizations Over-Protect and Under-Protect at the Same Time

The All-or-Nothing Problem

Most disaster recovery strategies share a common flaw. They treat every workload the same. Production databases, test VMs, development sandboxes, and legacy applications are all replicated on the same schedule to the same target with the same RPO. The tools force this behavior because they operate at the environment level, not the workload level.

The result is a paradox. Organizations spend too much protecting workloads that don't need it and not enough protecting the ones that do. A test environment consuming replication bandwidth is bandwidth that could reduce the RPO on a revenue-generating application. Full tenant replication occurs every 15 minutes and involves dozens of VMs that can tolerate hours of data loss without business impact.

