

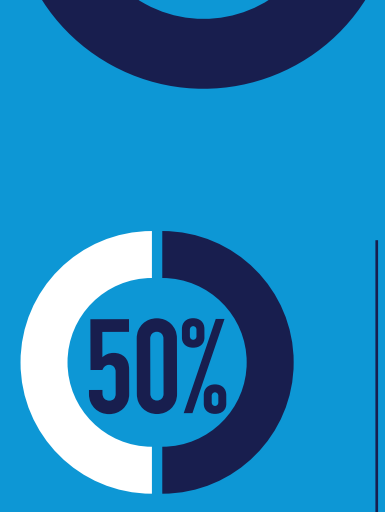
Is your company prepared to prevent DOWNTIME AND DATA LOSS?



One minute of data center downtime costs **\$7,900** on average*

THE NTT COMMUNICATIONS DISASTER RECOVERY & BUSINESS CONTINUITY READINESS SURVEY

UNDERPREPARED?



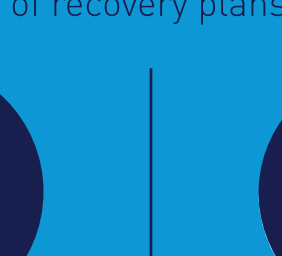
90% OF EXECUTIVES SURVEYED AGREE THEY NEED A RECOVERY PLAN FOR

BUSINESS OUTAGES
HARDWARE FAILURES
SOFTWARE FAILURES
SECURITY BREACHES
DATA BREACHES

HOWEVER:



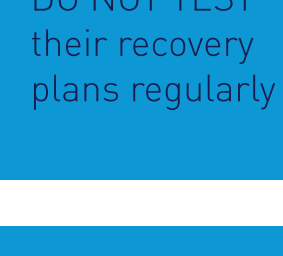
50% DO NOT have a documented disaster recovery plan



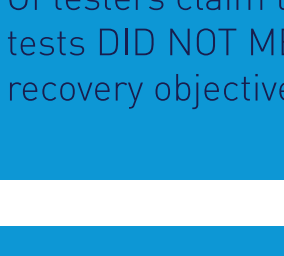
23% Have NEVER conducted testing of recovery plans



50% Use data back-up as their ONLY disaster recovery plan



55% DO NOT TEST their recovery plans regularly



74% Of testers claim that tests DID NOT MEET recovery objectives

UNDERBUDGETED?

DOWNTIME



could not estimate the hourly cost of DOWNTIME **50%**

RECOVERY



40% do not know the additional cost of RECOVERY SERVICES

Downtime cost estimates range from **\$100,000 to \$1 MILLION**

Only 5% of total IT budgets is for disaster recovery and planning tools

5%

56%

Believe they are underfunded or are trying to determine budget

despite a consensus of being underprotected

NON-COMPLIANT?

Government and investor regulations now dictate requirements



55% are REQUIRED TO COMPLY WITH BUSINESS RECOVERY REGULATIONS



20% of IT MANAGERS are UNSURE if there is a COMPLIANCE RISK for their company

Non-compliance with disaster recovery regulations and oversight can mean penalties and fines

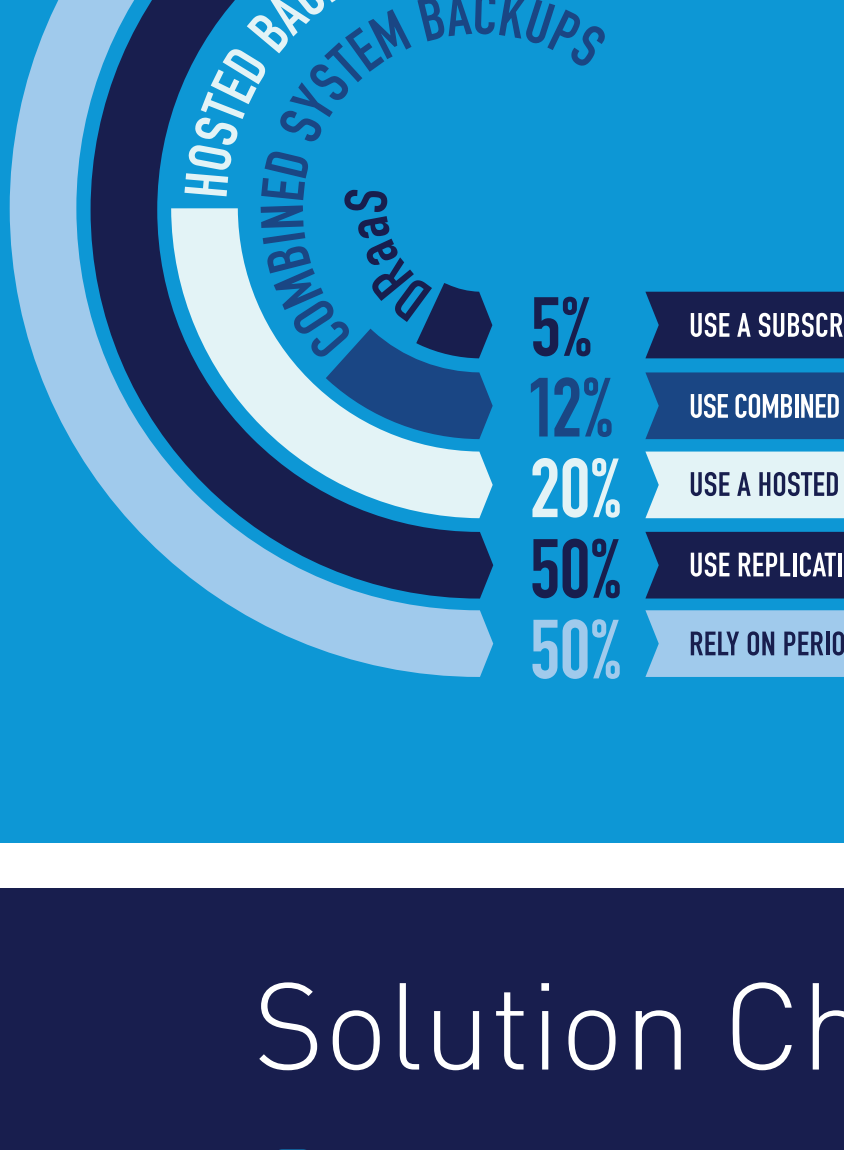


UNPROTECTED?

Daily disasters cost hours of downtime

Disaster recovery is:

Underfunded | Overlooked | Unsupported



Disaster Recovery Techniques

5% USE A SUBSCRIPTION DISASTER RECOVERY AS A SERVICE

12% USE COMBINED PUBLIC, PRIVATE & HYBRID CLOUD FOR A BACKUP SITE

20% USE A HOSTED BACKUP SITE

50% USE REPLICATION TO A BACKUP SITE

50% RELY ON PERIODIC BACKUPS FOR DATA PROTECTION

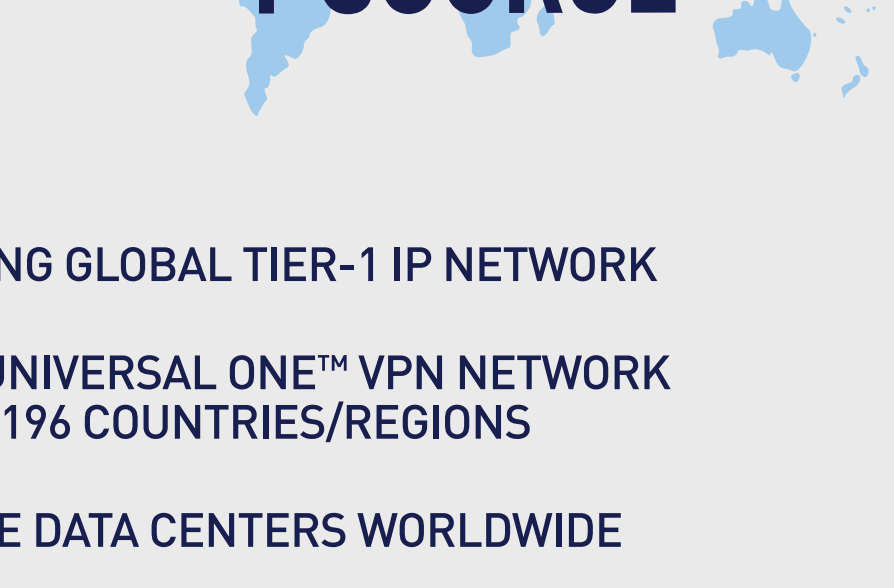
Solution Checklist

- ✓ FORM A CROSS-FUNCTIONAL RECOVERY TEAM
- ✓ IDENTIFY ALL IT SYSTEMS CRITICAL TO BUSINESS SURVIVAL
- ✓ PRIORITIZE APPLICATIONS TO BE RECOVERED
- ✓ DETERMINE ACCEPTABLE WINDOWS OF LOSS AND DOWNTIME
- ✓ ESTABLISH IT MANPOWER, BUDGET AND RESOURCES NEEDED FOR PROTECTION OF ASSETS
- ✓ IMPROVE EFFICIENCY OF UTILITY INFRASTRUCTURE, PLATFORMS, AUTOMATION & DRAAS OFFERINGS

Get the Full Survey Results Now

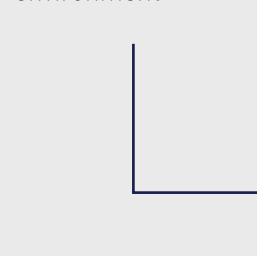
NTT COMMUNICATIONS' SEAMLESS, INTEGRATED RECOVERY SERVICES

These offerings are backed by NTT COMMUNICATIONS WORLDWIDE INFRASTRUCTURE



- THE LEADING GLOBAL TIER-1 IP NETWORK
- ARCSTAR UNIVERSAL ONE™ VPN NETWORK REACHING 196 COUNTRIES/REGIONS
- 140 SECURE DATA CENTERS WORLDWIDE

NTT COMMUNICATIONS CLOUD RECOVERY SERVICE



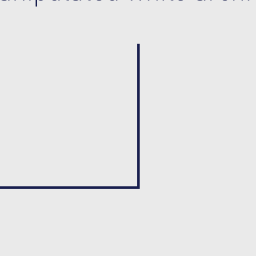
Real-time replication of all operating systems, applications and data to a secure environment

NTT COMMUNICATIONS CLOUD BACKUP



Provides continuous, fully encrypted backup in compliance with Federal Information Processing Standard (FIPS), while reducing network bandwidth

NTT COMMUNICATIONS CLOUD ARCHIVING



Long-term data preservation that enables an organization to prove in a court of law that data was not changed or manipulated while archived

OUTAGE-PROOF NETWORK

100% UPTIME

For more information on services from NTT COMMUNICATIONS visit our website:

* source: <http://www.datacenterdynamics.com/critical-environment/one-minute-of-data-center-downtime-costs-us7900-on-average/10356.article>

Methodology: NTT Communications surveyed about 200 mid-size to enterprise organizations across a variety of business sectors in October 2014 to collect information on disaster recovery and business continuity readiness. A blind, web-based questionnaire was directed to IT professionals in executive, management and strategic roles with responsibilities for evaluating, implementing or approving the use of information technology. Survey respondents were primarily from mid-market companies with revenues between \$50 million and \$1 billion (52%) and were mostly U.S.-based corporates (92%).

About NTT Communications: NTT Communications provides consultancy, architecture, security and cloud services to optimize the information and communications technology (ICT) environments of enterprises. These offerings are backed by the company's worldwide infrastructure, including the leading global tier-1 IP network, Arcstar Universal One™ VPN network reaching 196 countries/regions and 140 secure data centers worldwide. NTT America is the wholly owned U.S. subsidiary of NTT Communications.