

UNITRENDS RECOVERY ASSURANCE DATA SHEET

Automated Failover, DR Testing, and Compliance Reporting - Locally and In the Cloud

In a survey conducted last year, a majority of respondents reported they test their disaster recovery capabilities only once a year or less. With cyber threats rising and the pressure to keep businesses up and running, why is testing performed so infrequently? Why – because recovery testing can be complicated. So many things can go wrong with disaster recovery solutions – network configurations do not get replicated properly, application dependencies are not in sync across sites, DR resources may become insufficient over time, etc. How can you test disaster recovery without a sizable commitment of time and money?

Introducing Unitrends Recovery Assurance

Unitrends Recovery Assurance performs the highest level of application recovery testing automatically and with no IT time or effort. Recovery Assurance conducts full application restorations, performs analytics, SLA assessments, and identifies reasons why any recoveries failed. All testing is performed on the backup appliance or in the cloud so there is no impact on production servers. Other backup and recovery vendors only perform partial recovery tests on servers and applications, yet claim they have full testing capabilities. Anything other than Recovery Assurance still leaves questions about a full business recovery.

The Advanced Testing Features of Unitrends Recovery Assurance

Recovery Assurance offers a suite of unique and comprehensive features. Together these capabilities offer the highest levels of application and disaster recovery testing:

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We like to test the disaster preparedness for our web and database servers so we leverage Unitrends Recovery Assurance to make sure we can meet our RTO goals.

Jason Rainsforth
Director of IT
Windsor-Essex Child Protection Agency
Windsor, Ontario

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Recovery Assurance test results report

Automated and regular recovery testing

Simply schedule the time and systems you want tested. Recovery Assurance does the rest. Using the latest set of backups, the full software stack is installed and fully booted in a test environment on the backup appliance or cloud. Recovery Assurance has the orchestration ability to sequence server boot up during tests containing multiple servers. Unitrends Recovery Assurance contains over 50 tests from which you can choose to ensure the recovered applications are fully operational. You can even create your own tests if you prefer. Once testing is complete a report is generated and sent to your designated recipients and the test environment is broken down.

Advanced performance and compliance reporting

The Recovery Assurance post-testing reports are so easy to read they can be shared directly with auditors and your boss. They identify the number of successful / failed tests, whether they met your RPO and RTO goals, and, if there are any recovery issues, the likely causes so remediation can be performed more quickly. The reports can also be used to meet compliance audits as they are proof that you have disaster recovery capabilities, they are tested regularly, and they are performing within your stated RPO / RTO goals.

Copy Data Management

Backups are not just for recovery anymore. They are corporate assets that can be used for other business purposes. One of those is software test and dev. Unitrends Recovery Assurance includes Copy Data Management, a feature that allows you to use the latest backups to spin up a sandbox that is in essence, a clone of your production environment. There you can test software patches and version updates to see if they will have negative impacts on your applications. You can also run analytics, do what / ifs or create reports off your latest corporate data without affecting production performance. When you are done with the testing just delete the entire clone.

The real value of Unitrends Recovery Assurance is that it gives confidence. The only way to prepare for the unknown is to know that recoveries will happen and exactly how long they will take. It may even make you the hero of a downtime event - and save your job.

GET YOUR FREE TRIAL

Unitrends increases uptime and confidence in a world in which IT professionals must do more with less. Unitrends leverages high availability hardware and software engineering, cloud economics, enterprise power with consumer-grade design, and customer-obsessed support to natively provide all-in-one enterprise backup and continuity. The result is a “one throat to choke” set of offerings that allow customers to focus on their business rather than backup. Learn more by visiting unitrends.com or follow us on LinkedIn and Twitter @Unitrends.