

# MICROSOFT SQL SERVER

## BACKUP & RESTORE

Lexel's dedicated team of Microsoft SQL Server specialists offer a broad range of services to meet all your modern data platform requirements.

Protect your business-critical data from hardware failures, network intrusions, human errors and natural disasters - with a reliable, cost-effective backup and restore strategy.

Lexel's backup and restore solutions can help your organisation:

- Increase mission-critical uptime.
- Ensure business continuity.
- Minimise data loss.

### Downtime and data loss

The two most common reasons for downtime or data loss are:

- **Human error.** Accidents happen. What can you do when a table or other database object gets accidentally deleted?
- **Hardware failure.** A damaged disk drive or permanent loss of a server.

Other reasons include:

- **Network outages:** Backups failing or being compromised due to network outages.
- **Crypto and ransomware attacks.** The time taken to recover and restore affected systems if your data is compromised
- **Time.** As your database size grows, the time required to complete the scheduled backups can easily exceed maintenance windows.
- **Storage.** Restore operations can become time-consuming, with backups needing massive amounts of storage space.

Our services include:

**Backup & restore assessment.** Gain valuable insight to your Microsoft SQL Server data estate, with a comprehensive assessment outlining risks and recommendations. *Our backup and restore assessment is aligned to current industry best-practice guidelines.*

**Consulting.** Our experts will craft a well-designed cost-effective backup and restore strategy, balancing the business requirements for maximum data availability and minimum data loss.

**Monitoring and maintenance.** Collaborating with industry-leading partners, the team at Lexel offers a breadth of SQL Server performance, monitoring and maintenance second to none.

**Application RTO matrix.** Measure the full extent of your SQL server environment with a full SQL inventory (including all connected and dependent applications).

**Cloud backup.** In the event of a natural disaster affecting your on-premises location, we'll back up SQL Server, creating an off-site backup in a location of your choice.

**Managed services.** With SLAs to meet your unique business needs, Lexel will configure and maintain your data estate, with solutions aligned to industry best-practice guidelines.

**24 x 7 x 365 support.** Lexel's experienced New Zealand based team offers mission-critical support, when & where you need it.

### Partners

Collaborating with industry-leading partners within the Modern Data space, Lexel offers Microsoft SQL Server security audits, performance monitoring and maintenance second to none.