Support Services | Database Solutions

Cloud Migration and Management

Assessing, migrating and managing your on-premises and cloud-hosted databases

Database Solutions is a division in the Australia and New Zealand region of NTT Ltd. and includes the **former SQL Services as part of its broader database expertise and capabilities.**

Discover our Cloud Migration and Management Services

Work with our team of expert consultants to assess, migrate and manage your on-premises and cloud-hosted databases

From financial services to healthcare, from government to commercial and all in between, organisations can benefit from using cloud database solutions. With several options to choose from including on-premise, hybrid and multi-cloud, it is which model and deployment type will work best and most cost-effectively to meet your enterprise's specific needs.

Many organisations choose to take a staged approach to cloud database migration, blending traditional cloud database models with database platform as a service (dbPaaS) models. It is important to carefully plan any migration you undertake. For certain databases, a 'lift-and-shift' approach will be a perfectly viable strategy in the move to cloud. However, some databases are just not able to function as effectively on a particular dbPaaS platform without considerable re-design.

If you are considering a move to the cloud, here's how we can help you:

Cloud Strategy Services

Our team of specialist consultants will review your current landscape to determine the best cloud migration path and strategy for your databases and your business. We work with your technical teams to review database performance and other requirements to ensure your migration to the cloud is the most optimal for you, and a strategy that will meet the future needs of the business and ever-evolving technology landscape. We can also work with you on technical POCs and the business case for moving from a more traditional database environment to infrastructure as a service (IaaS) or PaaS – each with consumption-based pricing, working with different global cloud providers.

Cloud Migration Readiness Assessment

Our Health Check service ensures that your databases are running at peak performance and are architected for security and scalability. That ensures that you are optimising your cloud infrastructure and consumption costs when you migrate, and you can benchmark performance once you have made the move to ensure everything is operating as it should be. Also, prior to any migration, we can identify opportunities for your databases to be consolidated, and where possible optimise and rationalise your software licenses, which will help to minimise the cost of potentially expensive cloud-hosted models.

Cloud Migration Services

Our team works with you to mitigate the risk in migrating your databases to the cloud, and ensure that downtime is minimised, that database performance is optimized and your databases are monitored and managed throughout the migration process. Based on an assessment of your environment, we can either 'lift and shift' your existing estate into the cloud, or look for opportunities to take advantage of more advanced cloud infrastructure to upgrade your environment as part of the migration.

Cloud Managed Services

We can manage your cloud database environment either in the traditional way, where our DBAs are managing the applications and data, or as a dbPaaS service, where we also take responsibility for managing the underlying cloud infrastructure. If you are operating with a hybrid database infrastructure, we can provide a seamless service transition from on-premises to cloud management and monitoring. We can also work with your commercial team to regularly review pricing structures, to analyse and optimise your set-up to ensure efficiency of your cloud infrastructure spend.

About Database Solutions, formerly SQL Services, and NTT Ltd.

Database Solutions is a division in the Australia and New Zealand region of NTT Ltd. and includes the former SQL Services as part of its broader database expertise and capabilities. Our highly experienced and certified database administration (DBA) team specializes in providing Managed and Professional Services for Microsoft SQL Server and BI environments, Oracle databases and general data management projects. We deliver our proactive DBA services through our partners or direct to our clients, providing 24/7/365 support with contracted SLAs for the most complex environments in the market. In addition, we have a team of certified senior database specialists to address any complex SQL Server, Oracle, BI or general data management requirements.

NTT Ltd. is a leading global technology services provider. We work with organizations around the world to achieve business outcomes through intelligent technology solutions. For us, intelligent means data driven, connected, digital and secure. Our global assets and integrated ICT stack capabilities provide unique offerings in cloud-enabling networking, hybrid cloud, data centers, digital transformation, client experience, workplace and cybersecurity. As a global ICT provider, we employ more than 40,000 people in a diverse and dynamic workplace that spans 57 countries, trading in 73 countries and delivering services in over 200 countries and regions. Together we enable the connected future.

Get in touch

To find out more about our Cloud Migration and Management services, speak to your client manager or visit our website.