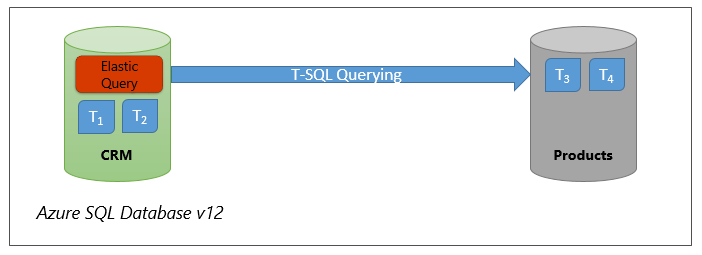
# **Multi-Tenant System for Sales and Distribution**

Cloud Computing is when you access computing services – like server, storage, networking, software – over the internet from a provider like Microsoft Azure, Amazon Web Service, Google Cloud Platform. Cloud Computing platforms, like Azure tend to be less expensive and more secure, reliable and flexible.

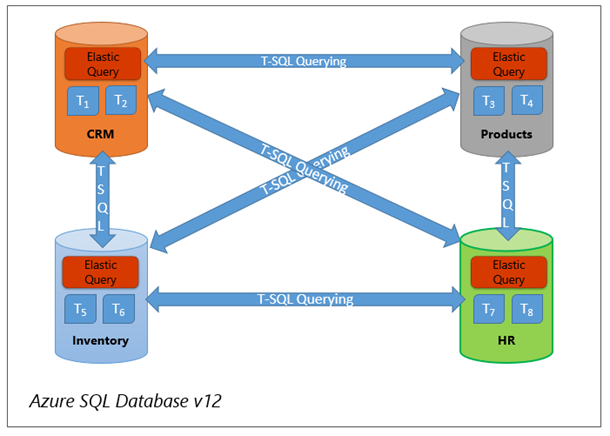
**Microsoft Azure** is a [cloud computing](https://en.wikipedia.org/wiki/Cloud_computing) service created by [Microsoft](https://en.wikipedia.org/wiki/Microsoft) for building, testing, deploying, and managing applications and services through Microsoft-managed [data centers](https://en.wikipedia.org/wiki/Data_center). It provides [software as a service (SaaS)](https://en.wikipedia.org/wiki/Software_as_a_service), [platform as a service (PaaS)](https://en.wikipedia.org/wiki/Platform_as_a_service) and [infrastructure as a service (IaaS)](https://en.wikipedia.org/wiki/Infrastructure_as_a_service) and supports many different [programming languages](https://en.wikipedia.org/wiki/Programming_language), tools and frameworks, including both Microsoft-specific and third-party software and systems.

Most notably, elastic database query now supports querying across databases in Azure SQL Database. This makes possible common cross-database querying tasks like selecting from a remote table into a local table.



Elastic database query now provides access to tables in remote Azure SQL Databases through a simple extension in the DDL for external data sources and external tables. You can define an external data source that, for instance, provides access to a remote database which stores reference data shared among all databases of your data tier. You can also easily copy the contents of tables from a remote database to another using INSERT INTO... SELECT statement.

It also allows for richer remote database querying topologies like the one illustrated in the following figure where a number of databases need access to each other’s tables.



The extensible APIs that you can use include .NET, .NET Core, Node.js, Java, Python, and MongoDB. If you’re using .NET, you can use DocumentDB API, MongoDB API, Graph API, or Table API. Java and Node.js will only work with the Document DB APIs, MongoDB APIs, and Graph APIs.

We’re excited to share that we can now use the global cloud database [MongoDB Atlas](https://www.mongodb.com/cloud/atlas/azure-mongodb) for free on Microsoft Azure. The newly available free tier on Azure is known as the M0, and grants users 512 MB of storage which is ideal for learning MongoDB, prototyping, and early development.