conductor 4SQL ©

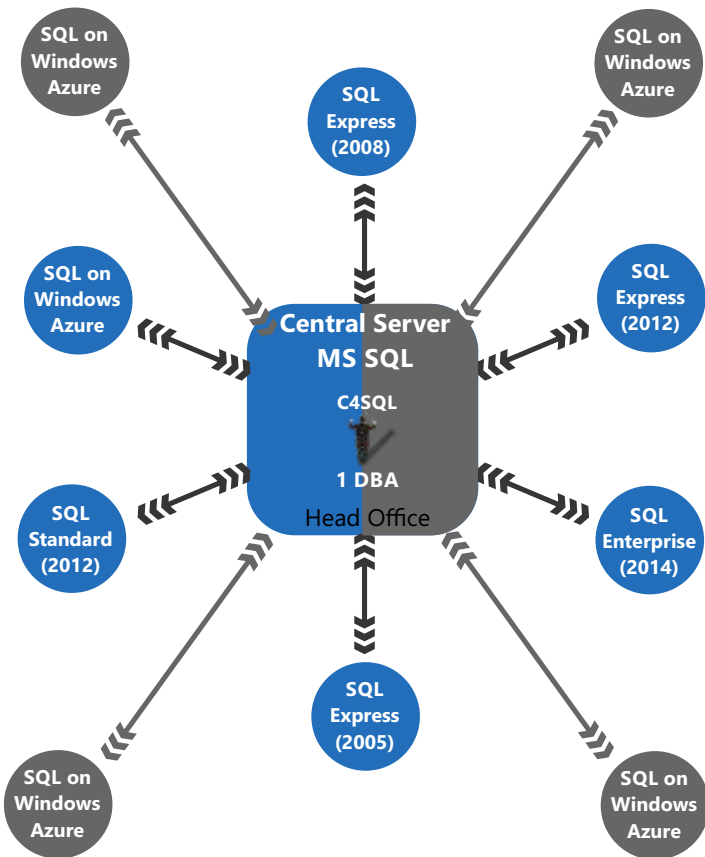# EFFECTIVE AND EFFICIENT SQL MANAGEMENT

TAKE CONTROL OF YOUR MS SQL ENVIRONMENT

Hybrid support for on-premise and Azure SQL server.

- SQL on Windows Azure
- SQL Express (2008)
- SQL on Windows Azure
- SQL on Windows Azure
- SQL Express (2012)
- Central Server MS SQL — C4SQL — 1 DBA — Head Office
- SQL Standard (2012)
- SQL Enterprise (2014)
- SQL on Windows Azure
- SQL Express (2005)
- SQL on Windows Azure

Conductor4SQL helps organisations gain control of large MS SQL environments, by making day to day SQL administration & support easy. It provides a central overview of your SQL environment, consolidates data architecture, makes compliance and standardization easy and provides auditing at ones fingertips.

Our Customers love C4SQL because they are now able to:

- Consolidate critical dispersed data in near-real time.
- Quickly identify and resolve database discrepancies.
- Reduce administration & support issues on large MS SQL environments.

Conductor4SQL is a unique software solution for MS SQL Server. The broad product feature set is resilient as it uses a unique guaranteed queuing mechanism.

Streamline Enterprise

- Fewer Maintenance Headaches. Automation and Scheduling
- Dashboard Overview of Database Environment
- Consolidate Architecture Into One Solution

Save up to 80% time on SQL admin tasks

Critical Information Availability

- Real-Time Synchronisation of Critical Data
- Consolidation, Exportation, Manipulation and Disaster Recovery
- Real-Time Reporting

Business Data visibility in seconds

Enterprise Governance

- Embedded Auditing and Reports
- 2 Tier Security Model with Roles and Responsibilities
- Imbedded Management Reports

MS SQL Auditing and compliance made easy

"What I started to do via my own methods was a slow process and took days to get back all the required data. With Conductor4SQL, I can do the same process within a couple of minutes," - Peter Gace – Group Systems Manager, MPG

Features	Conductor4SQL	Traditional Approach
Distributed SQL Queries and Commands	• From a single location, retrieve data from unlimited and dispersed SQL instances. • Results are automatically consolidated and can be exported in multiple formats. • From a single location, apply DML and DDL to an unlimited number of SQL instances. ✓	• Requires a dedicated team or custom development to implement. • Manual intervention, administration and management required. ✗
Data Synchronisation	• Near real-time bidirectional synchronization of data is easy to set up. • Managed from single point in user application. • Simple to monitor, self-correcting. ✓	• Complex configuration and setup required. • Managed individually. • Difficult to monitor and troubleshoot. ✗
Reporting	• Reporting on MS SQL Auditing, Database trends and Monitoring. • Management reports, track the use of C4SQL and what DBA's are using it for. • Business users gain valuable insight into their SQL environment without having to know how to write queries. ✓	• Time consuming querying and consolidation of results across MS SQL Environment. ✗
System Standardisation	• Easily audit MS SQL landscape, to report on versions and configurations. • Easily report on licensing compliance. • Standardise MS SQL Metadata, security and SQL Code. ✓	• Time consuming custom record keeping and system querying. • Requires dedicated resources to constantly monitor and implement. ✗
Centralised File Sending	• From a single point, send files, eg .bat, .sql, ddl etc. • Compression and guaranteed delivery. • Have a concise record of what was sent. ✓	• Conventional methods for sending files requires big development efforts. • Not generally audited. ✗
Schemas Comparison	• Obtain a concise and searchable list of differences in tables, views, functions, stored procedures and indexes across all MS SQL servers. • Align your database objects across a large number of MS SQL Servers, easily in a fraction of the time. ✓	• Manual record keeping and system interrogation. • Requires dedicated resources to constantly monitor and implement. ✗
Centralised Auditing	• All the above features are fully audited. • All DDL and security events on an unlimited amount of dispersed SQL servers are centrally audited. • Giving complete visibility of everything happening in your SQL environment. ✓	• Timeous process to implement with a lot of planning required • Not tracked by default ✗
Message Delivery	• All the above features work on guaranteed message delivery, meaning: - Resilient on slow and/or erratic networks. - SQL Server instances are not required to be online. - Far less human intervention. ✓	• All of the above features require: - SQL Server instance to be continually available. - Human intervention and management of exceptions. ✗
Grouping	• Easily group MS SQL Servers in your organisation into meaningful and manageable groups • Easily enable any of C4SQL's features on a subset of MS SQL Servers ✓	• Generally complex and time consuming to work on any large grouping of MS SQL Servers. ✗
Data Recovery	• Disaster Recovery Management • When using the C4SQL Data Synchronisation Feature one can ensure data is recoverable even if you do not have MS SQL backups. ✓	• Lost or non-existing data when backups are unavailable. ✗