

<https://docs.microsoft.com/en-us/mem/configmgr/core/plan-design/security/security-and-privacy>

<https://docs.microsoft.com/en-us/mem/configmgr/core/plan-design/get-ready>

<https://docs.microsoft.com/en-us/sql/database-engine/configure-windows/diagnostic-connection-for-database-administrators?view=sql-server-2017>

<https://docs.microsoft.com/en-us/sql/database-engine/configure-windows/server-network-configuration?view=sql-server-2017>

<https://www.sqlshack.com/sql-server-dedicated-admin-connection-dac-how-to-enable-connect-and-use/>

REREAD:

<https://www.upguard.com/blog/11-steps-to-secure-sql>

## Protect against SQL Injection Attacks

In a SQL injection attack, hackers enter SQL commands into a form field of an application front end. The application then passes that code to the database engine, which executes it; for example, it might create logins, delete data or change permissions.

The best way to protect against these attacks is to parameterize every query sent to the database. You should use properly configured stored procedures; they are much safer than direct dynamic SQL. Never pass string values in the front-end application, and be sure that all queries to the database are sanitized before being executed against the database.

[https://www.netwrix.com/sql\\_server\\_security\\_best\\_practices.html](https://www.netwrix.com/sql_server_security_best_practices.html)

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<https://docs.microsoft.com/en-us/sql/relational-databases/security/authentication-access/determining-effective-database-engine-permissions?view=sql-server-ver15>

<https://www.sqlshack.com/top-10-security-considerations-sql-server-instances/>

<https://www.liquidweb.com/kb/setup-use-microsoft-sql-server-management-studio/>

<https://www.mssqltips.com/sqlservertip/6266/sql-server-security-best-practices-for-an-application-installed-on-sql-server/>

**IMPORTANT:**

<https://security.berkeley.edu/education-awareness/best-practices-how-tos/system-application-security/database-hardening-best>

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