



SQL Server 2022 to 2025 Upgrade Checklist

A printable operational checklist for planning, executing, validating and closing an in-place SQL Server upgrade. Mark each item as it is confirmed.

Server / Instance: _____	Upgrade Date: _____
Owner: _____	Change / Ticket: _____

Pre-Upgrade Checklist

Environment

- ☐ Confirm SQL Server 2022 source version and edition
- ☐ Confirm direct upgrade eligibility
- ☐ Confirm supported Windows version
- ☐ Confirm SQL Server 2025 hardware requirements
- ☐ Check available system and database disk space
- ☐ Clear pending restart conditions
- ☐ Verify SQL Server services are healthy

Dependencies

- ☐ Inventory databases
- ☐ Inventory logins and server roles
- ☐ Inventory SQL Agent jobs
- ☐ Inventory linked servers
- ☐ Inventory credentials and proxies
- ☐ Inventory certificates and encryption dependencies
- ☐ Inventory SSIS/SSRS/SSAS dependencies where relevant
- ☐ Inventory monitoring and backup software
- ☐ Inventory applications and drivers
- ☐ Verify application-vendor SQL Server 2025 support

Recovery

- ☐ Create current database backups
- ☐ Test restoring critical backups
- ☐ Export or document server-level configuration
- ☐ Define rollback procedure
- ☐ Define rollback deadline
- ☐ Assign rollback decision authority

Testing

- ☐ Capture performance baseline
- ☐ Test application against SQL Server 2025
- ☐ Test critical queries
- ☐ Test scheduled jobs
- ☐ Test integrations
- ☐ Confirm target edition and licensing



Maintenance Window Checklist

- ☐ Confirm approved change window
- ☐ Confirm DBA, infrastructure and application contacts
- ☐ Stop or control scheduled processing
- ☐ Confirm final backups
- ☐ Verify no pending restart
- ☐ Verify adequate free disk space
- ☐ Start SQL Server Setup
- ☐ Review Setup rules and warnings
- ☐ Complete version upgrade
- ☐ Confirm SQL Server services start
- ☐ Review SQL Server error log
- ☐ Confirm all expected databases are online
- ☐ Run database health checks
- ☐ Validate application connectivity
- ☐ Validate critical business workflows
- ☐ Make go/no-go decision before rollback deadline

Post-Upgrade Checklist

- ☐ Validate application logins
- ☐ Validate SQL Agent jobs
- ☐ Validate linked servers
- ☐ Validate integrations
- ☐ Validate backup jobs
- ☐ Complete new production backup
- ☐ Compare performance against baseline
- ☐ Investigate regressions
- ☐ Review database compatibility-level strategy
- ☐ Verify monitoring and alerting
- ☐ Document final SQL Server build and configuration
- ☐ Obtain application-owner acceptance
- ☐ Close the change only after monitoring the production workload

Final Notes / Exceptions
