



Let's Solve

 A Larsen & Toubro
Group Company

Brochure

LTI Microsoft Continuous OS/DB upgrade

Manage continuous enterprise Operating System & Database upgrade with agility, automation & cost-efficiency.



Enterprises are facing tremendous challenges in keeping their Microsoft windows & SQL database platform up to the date because of dependencies on application architecture and potential downtime required. But delaying OS and/or DB upgrade also limits innovation and stagnates IT system creating huge technical debt. To resolve this, enterprises need a cost-efficient, tool-based and agile migration solution framework to maintain platform currency while minimizing risk of disruption to business. To align with the market-driven demand, LTI has introduced its own solution offering called – LTI’s Microsoft Continuous OS/DB upgrade.

This solution always keeps Microsoft Windows Server & SQL database platform current and compliant in alignment with the Microsoft's support lifecycle plan. This allows the enterprise to schedule the upgrade in a flexible manner and align with their application release cycle and other dependencies in the application environment. The solution automates and consolidates numerous steps into a well-defined process and activity framework, which are otherwise executed manually and prone to human error. Hence, to achieve platform currency goals, LTI’s Microsoft Continuous OS/DB upgrade can become the premium choice.

What differentiates LTI?

LTI Microsoft Continuous OS/DB upgrade offerings cover the entire upgrade lifecycle from assessment, planning, upgrade, integrated testing and cutover.

Key differentiators are -



Flexible charging and delivery model



Minimize risk through standard framework, assessment model and tools



Non-disruptive upgrade using tool-based task automation



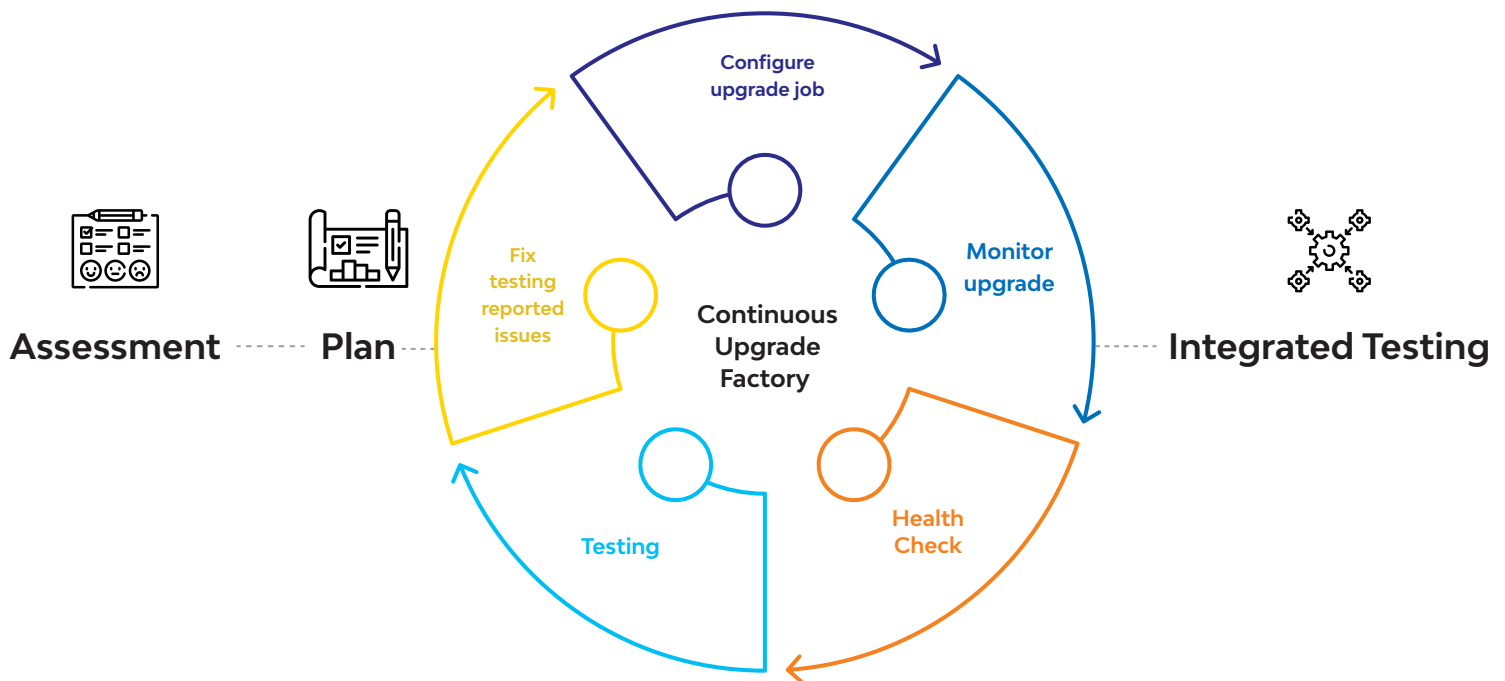
Agile upgrade path

LTI upgrade factory, along with Carbonite Migrate, automates labour-intensive tasks and enables continuous upgrade of OS or DB quickly and efficiently. It incorporates automation, proven and standardized framework to simplify upgrade. Its flexible planning model enable agile upgrade path as per the application release cycle.

Significance of Upgrade Factory and Carbonite Migrate

LTI Microsoft Continuous OS/DB upgrade is built using a proven and comprehensive framework for assessment & testing and flexible planning. On top of it, an upgrade factory using Carbonite Migrate tool at the core makes it very highly efficient.

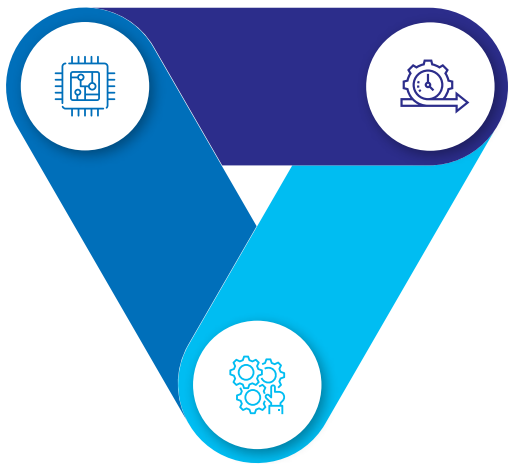
Key capabilities include automated assessment & upgrade, near zero downtime requirement and centralized reporting service, which are a critical feature of this Microsoft Continuous OS/DB upgrade offering.



The factory process employs a repeatable process to deliver predictable outcomes whether managed through the unified console, automated through scripting or integrated with third-party tools. This is how the possibilities of error and business downtime is reduced.

Key Features

LTI Microsoft Continuous OS/DB upgrade significantly reduces downtime requirement, minimize risk, reduce cost and increases efficiency. It enables enterprise to:



Agile Upgrade - Flexible upgrade path in line with their application release cycle and other dependencies in the application environment.

Assured Technology Modernization - Ensure OS / DB upgrade from EOL/EOS versions to latest one; Enable OS /DB dependent application upgrade.

Non-disruptive Upgrade - Near-Zero downtime for upgrade using real-time data replication and testing without impacting production environment.

Key Benefits

LTI Microsoft Continuous OS/DB upgrade significantly reduces downtime requirement, minimize risk, reduce cost and increases efficiency. It enables enterprise to:

Structured, repeatable upgradation with near-zero downtime.

Highly automated process that eliminates common risks and streamlines upgradation.

Freedom to align OS/DB upgrade as per application release cycles.

Reduces operational cost through eliminating need of extended support license and saving efforts through standardized platform.

Meet compliance requirement including GDPR.

Single pane glass view of OS/DB upgrade across environment.

Case Studies

- **75% Reduction** in extended support license cost for Nordics-based financial services company
- **100% Windows Server and SQL databases** within Microsoft product lifecycle for UK-based insurance company

LTI (NSE: LTI) is a global technology consulting and digital solutions Company helping more than 400 clients succeed in a converging world. With operations in 31 countries, we go the extra mile for our clients and accelerate their digital transformation with LTI's Mosaic platform enabling their mobile, social, analytics, IoT and cloud journeys. Founded in 1997 as a subsidiary of Larsen & Toubro Limited, our unique heritage gives us unrivalled real-world expertise to solve the most complex challenges of enterprises across all industries. Each day, our team of more than 32,000 LTItes enable our clients to improve the effectiveness of their business and technology operations and deliver value to their customers, employees and shareholders. Find more at <http://www.Lntinfotech.com> or follow us at @LTI_Global.