

MphasiS helps upgrade Teamcenter Engineering 2007 environment to Teamcenter Unified Architecture for a leading Automotive parts supplier



The client

Leading automotive parts supplier

Objectives

- Upgrade existing Teamcenter Engineering 2007 setup to Teamcenter 2007.2.1 Unified Architecture
- Upgrade NX from NX5 to NX7.5

Challenges

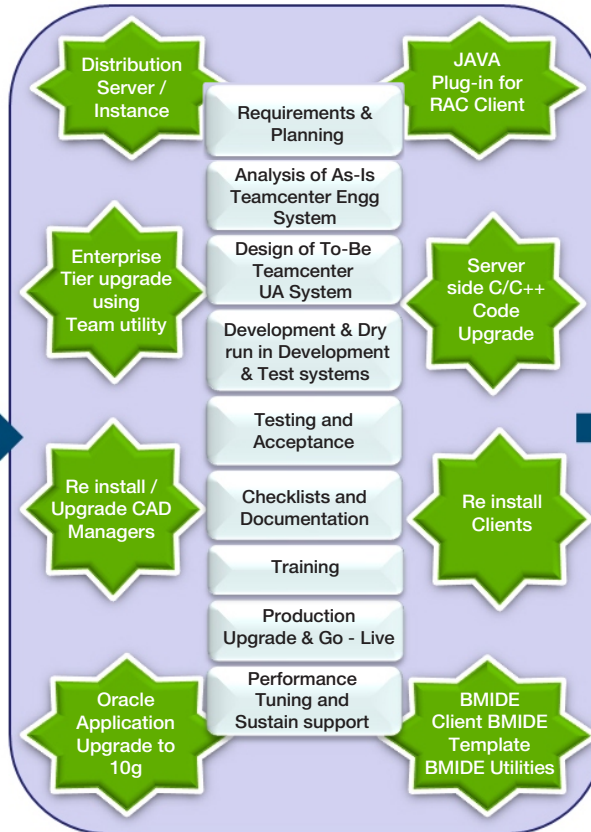
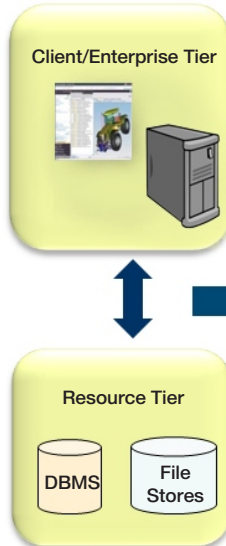
- Defining a framework for upgrading TcEng to TcUA
- Upgrade planning and hardware refreshing
- Upgrading Teamcenter Engineering 2007 database, server side code, client side code and clients to TeamCenter 2007.2.1 Unified Architecture
- Upgrading NX 5 to NX 7.5 , DSL and Refile NX data

MphasiS Solution

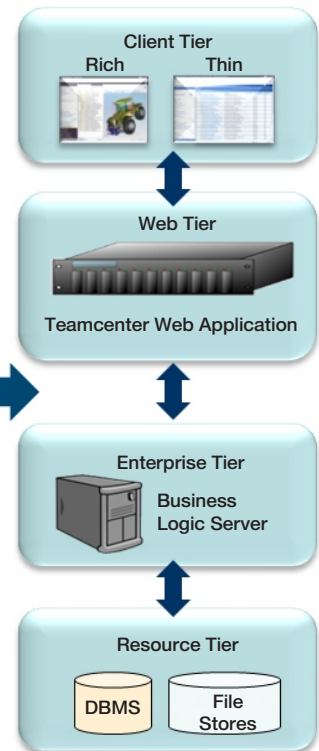
MphasiS has capitalized its PLM CoE capabilities to come up with an efficient Teamcenter Upgrade process framework which mitigates all possible risks during upgrades.



2 - Tier Architecture



4 - Tier Architecture

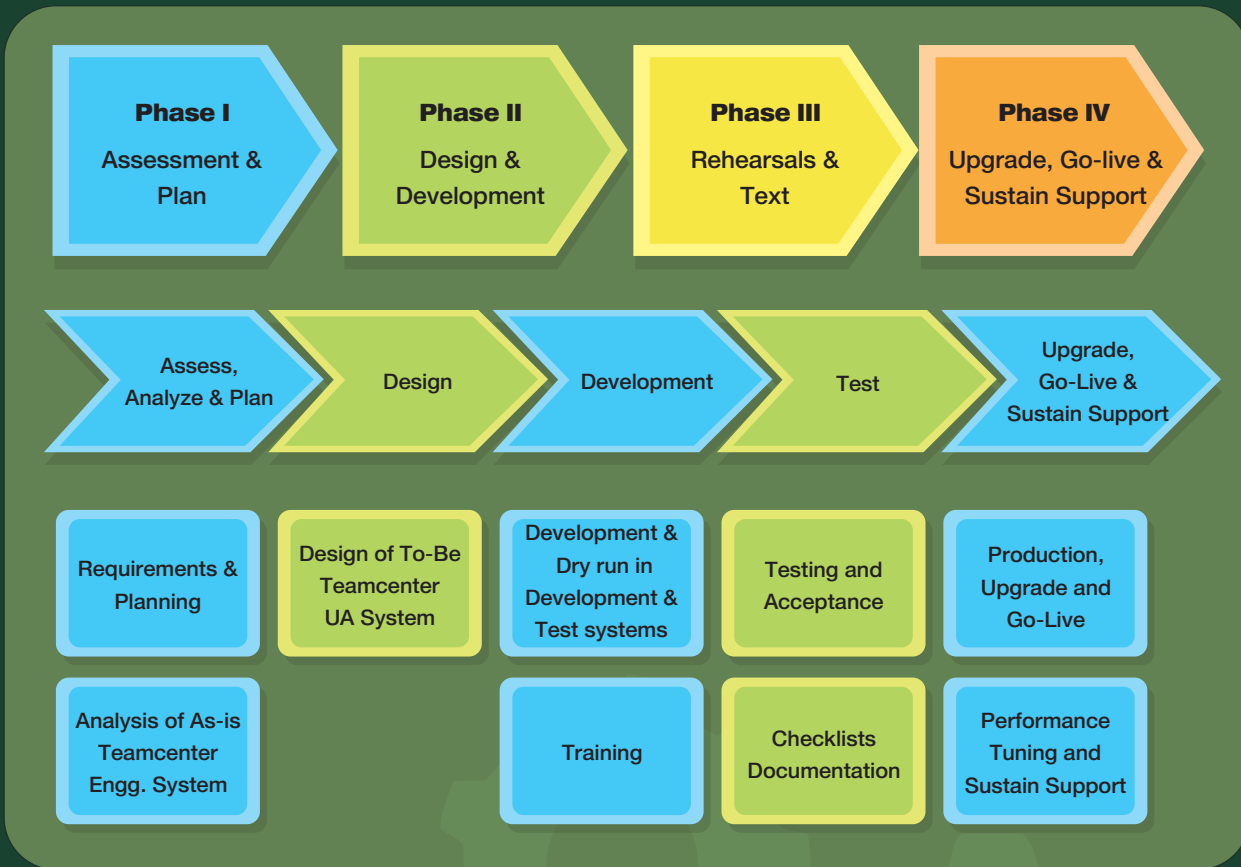


The solution included:

- Detailed planning based on the upgrade process framework ensuring minimum production downtime and impact to business
- New hardware requirements for the target environment
- Running of multiple rehearsals to overcome upgrade issues
- Upgrading client and server side customizations
- Upgrading to NX 7.5 environment and its configuration with Teamcenter 2007.2.1



Methodology



Business Benefits

- Moving into Unified Architecture with unified data model for multiple modules
- Upgrade to latest version of NX in line with the parent company for data sharing
- Common schema and templates within each federation in the company



ABOUT MPHASIS

Mphasis is a \$1 billion global service provider, delivering technology based solutions to clients across the world. With currently over 41,000 people, Mphasis services clients in Banking and Capital Markets, Insurance, Manufacturing, Communications, Media & Entertainment, Healthcare & Life Sciences, Transportation & Logistics, Retail & Consumer Packaged Goods, Energy & Utilities, and Governments around the world. Our competency lies in our ability to offer integrated service offerings in Applications, Infrastructure Services, and Business Process Outsourcing capabilities. To know more about Mphasis, log on to www.mphasis.com

Recognitions

- Ranked among the fastest growing technology companies of 2010 in The Deloitte Technology Fast 500 Asia Pacific
- Ranked 6th in the 'Top 20 IT Services Exporters in India' and 7th in the 'Top 20 IT-BPO Employers in India' - NASSCOM Survey for 2009-'10
- Ranked 23 in 'The Tech 100', world's Best Performing Tech companies of 2009 - Bloomberg Businessweek

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