

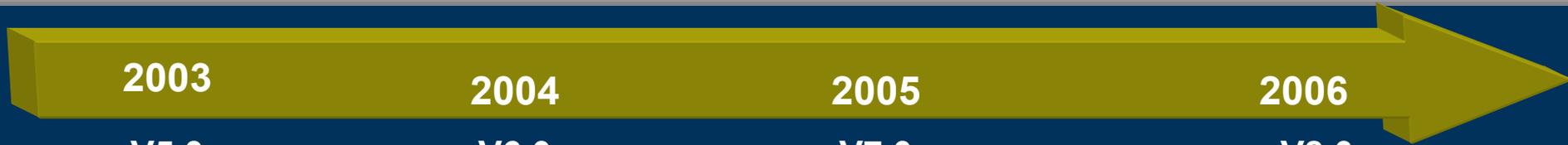


SLATE to TcSE Migration Planning Process

John Nallon
UGS Corporation
John.nallon@ugs.com
972-497-0244



Teamcenter Requirements 2004/05 Roadmap



2003

2004

2005

2006

V5.0

V6.0

V7.0

V8.0

V5.0

- Systems Engineering**
 - Initial Diagramming (Visio-live)
 - Virtual Objects
- Requirements Management**
 - API Performance improvements
 - Requirement Change (Community Routing)
 - Requirements Improvements
- Teamcenter Integration**
 - Teamcenter Engine
 - Advanced integration
 - Community Integration
 - Web Service I/F
- Improved User Interaction**
 - Client-side Customization
 - Report Generation
 - Email interaction
 - Groups/User Groups
- SLATE transition**
 - SLATE migration

V6.0

- Systems Engineering**
 - Budgets/Targets
 - Interfaces
- Requirements Management**
 - History/CM
 - Change Mgmt
 - Table Objects
 - Excel Import
 - Requirements Improvements
- Teamcenter Integration**
 - TcR DB Import/Export
- Improved User Interaction**
 - Named Views
 - Cross-Project Linking
- SLATE Transition**
 - DFSS Template

V7.0

- Systems Engineering**
 - Ganged/Labeled Relationships
 - Symbolic References
 - Diagramming Improvements
- Requirements Management improvements**
 - Split/Merge Req.
 - Ripper improvements
- Improved User Interaction**
 - Filtered views
 - Live Documents
 - Excel-live improvements (import, edit)
- Teamcenter Integration**
 - TcR-TcEnt Interface Improvements
- SLATE Migration into TcR and TcSE**

V8.0

- Initial Matlab Interface
- Requirement parser improvements
- Word-Live, Edit in preview pane
- Dynamic pick lists for properties
- Download and launch application from reports
- Cross-site scripting security vulnerability
- Static Visio diagrams
- Refreshing connectors
- Move files to local cache & launch
- Default views on folders
- References to notes
- View based on attributes (Property-based views)
- Rational Rose Interface
- TRAM inheritance
- Excel import improvements
- User logging
- Asynchronous Database Replication
- Visio-Live, Child-diagrams
- Links across projects
- Interface definition



How Do We Identify The Transition Point?

- ▶ Perform a GAP Analysis of Features In Use (SLATE) to Features Available (TcR)

Do TcR Features Match or Exceed Current Capability?

If Not Today, When? Plan accordingly

- ▶ Review Project or IT Deployment Timeline Support

Planning Ahead to Enable a Timely Transition

Coincide with Another Teamcenter or Company Product Deployments

- ▶ When Do These Two Timelines Cross Paths?

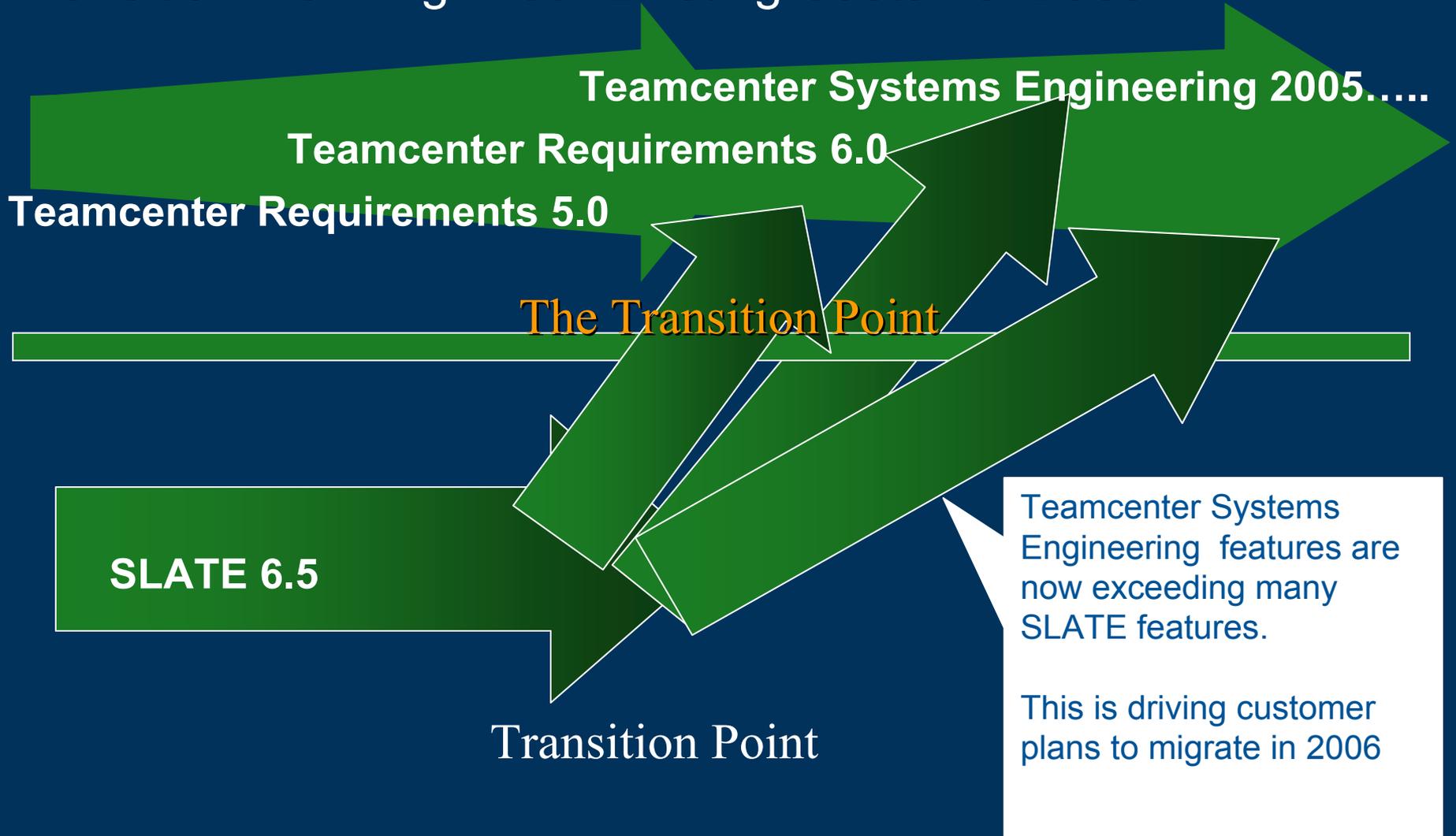
This indicates the initial time a migration can be planned to proceed and have the supporting IT architecture or technology to support the migration.



SLATE to Teamcenter Migration



Transition Planning in our Existing Customer Base





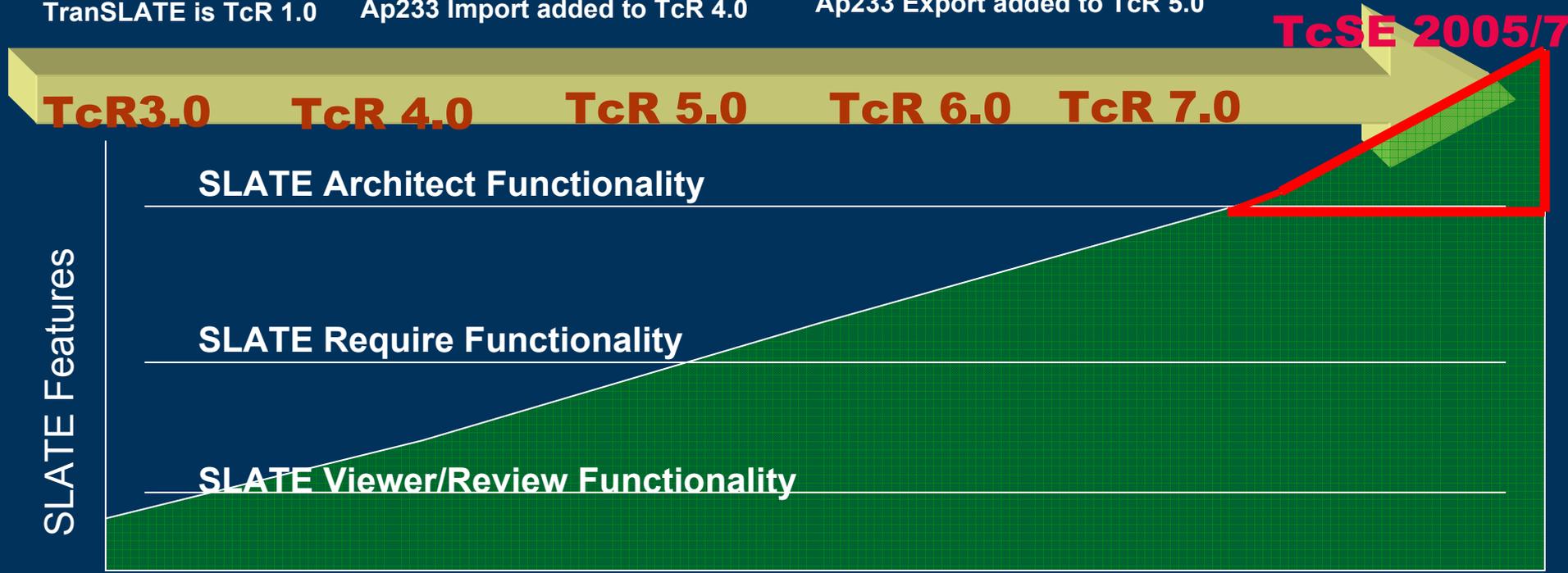
SLATE to Teamcenter Migration



TranSLATE is TcR 1.0 Ap233 I/E added to SLATE 6.5 Limited migration of SLATE customizations (data model dependant) Full API functionality, migration of SLATE customizations enabled

Ap233 Import added to TcR 4.0 XML API added for data transfer TcR. 6.0 API Functions extended for Db Migration in TcR 5.0 DB Migration Utilities for TcSE

Ap233 Export added to TcR 5.0 Symbolic Referencing

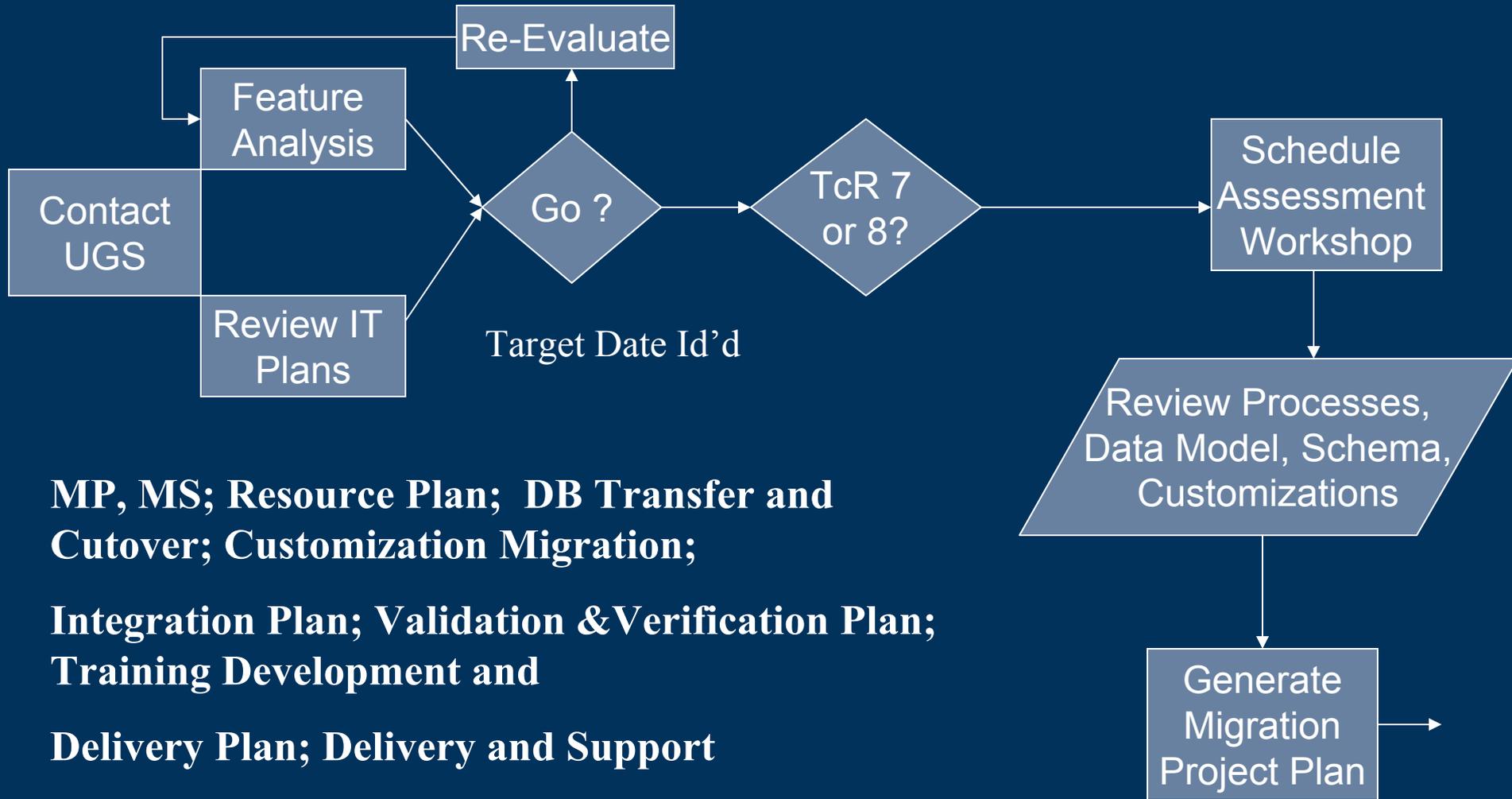


SLATE Migration to TcSystems Engineering...



SLATE to Teamcenter Migration

What Is the Process?



MP, MS; Resource Plan; DB Transfer and Cutover; Customization Migration;

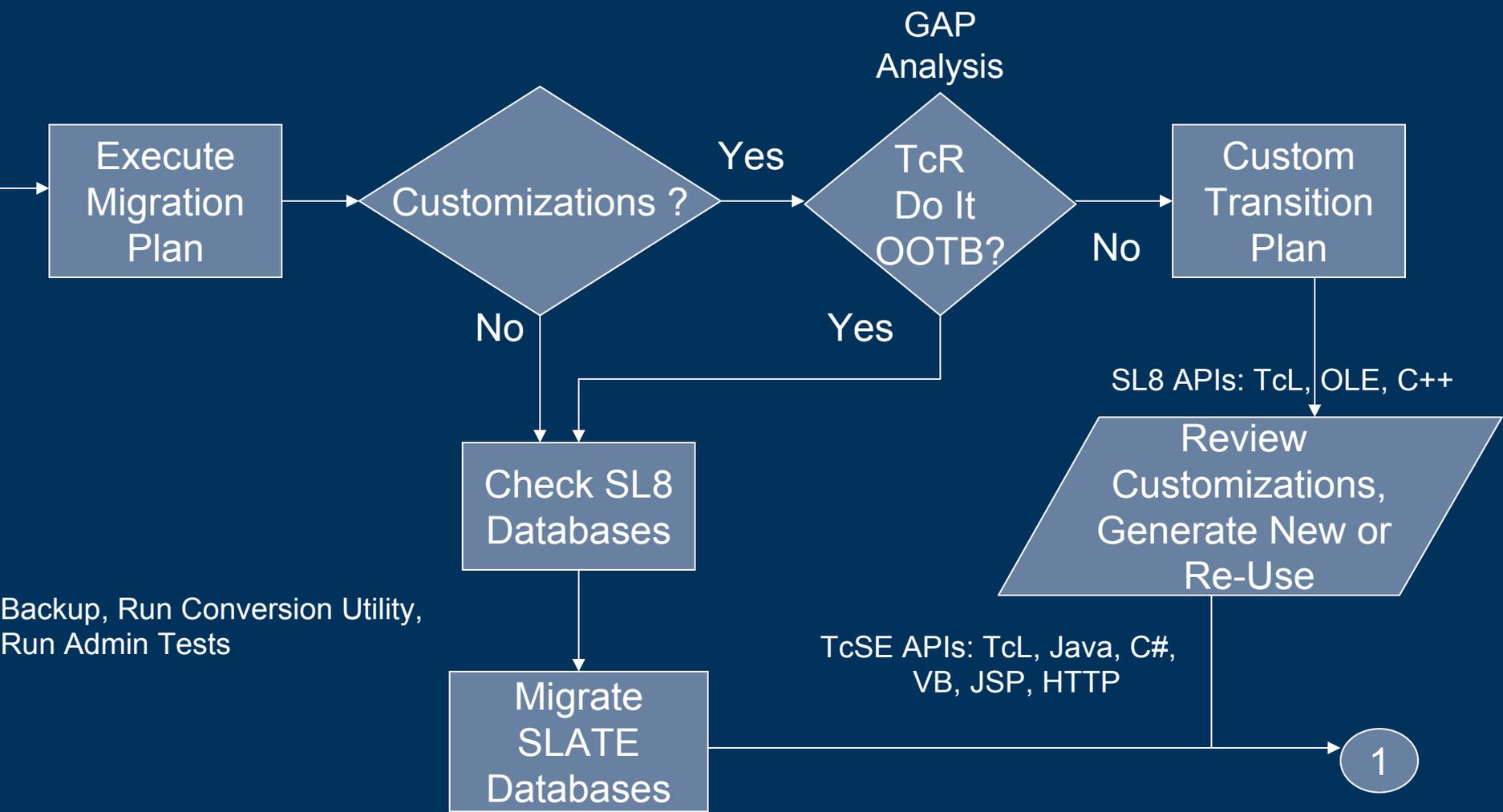
Integration Plan; Validation & Verification Plan; Training Development and

Delivery Plan; Delivery and Support



SLATE to Teamcenter Migration

What Is the Process?



Backup, Run Conversion Utility,
Run Admin Tests

SL8 APIs: TcL, OLE, C++

TcSE APIs: TcL, Java, C#,
VB, JSP, HTTP

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SLATE to Teamcenter Migration

What Is the Process?



Converted Databases

New Customizations

Upgrade or New Training
Delivery

System Cutover and Client
Rollout

Help Desk Turn-On



Summary



- ▶ Summary:
 - ▶ Customer and UGS Teaming is key to success
 - ▶ Teamcenter Systems Engineering 2005 is the release to begin migration from SLATE to Teamcenter.
 - ▶ Defining the plan and process is key to the migration

- ▶ Q&A?



John F. Nallon
Director
Teamcenter Systems Engineering Services
john.nallon@ugs.com



www.ugs.com