

WINDCHILL 11

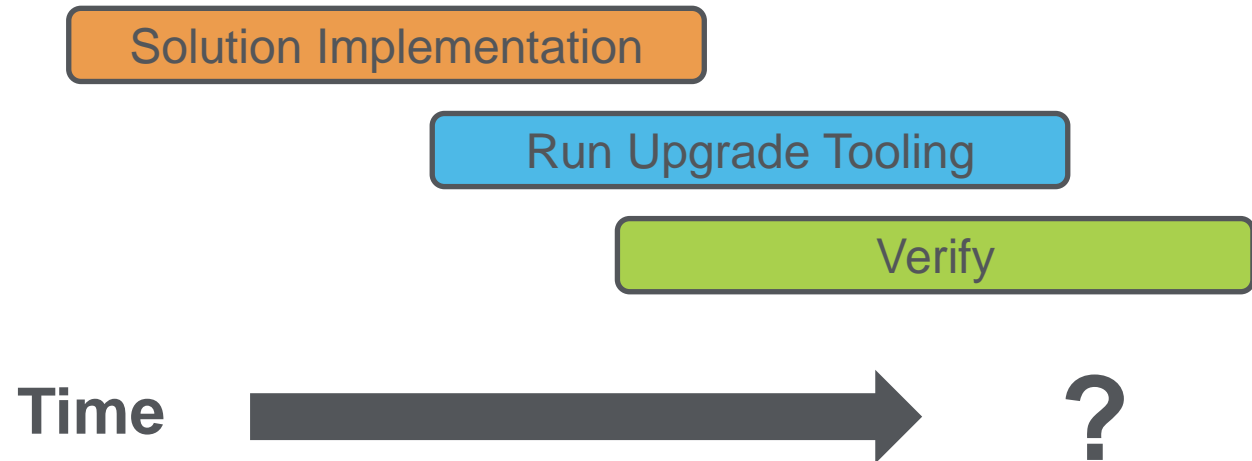
**UPGRADE TO
WINDCHILL 11**

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- Perception that upgrade is a Big Move
 - Effort, time and cost intensive
 - Logistically complex
- Past experiences can influence future decisions to delay upgrade or skip releases
 - Legacy system migrations
 - Cost to maintain and update customizations
- Uncertainty can lead to upgrade inertia

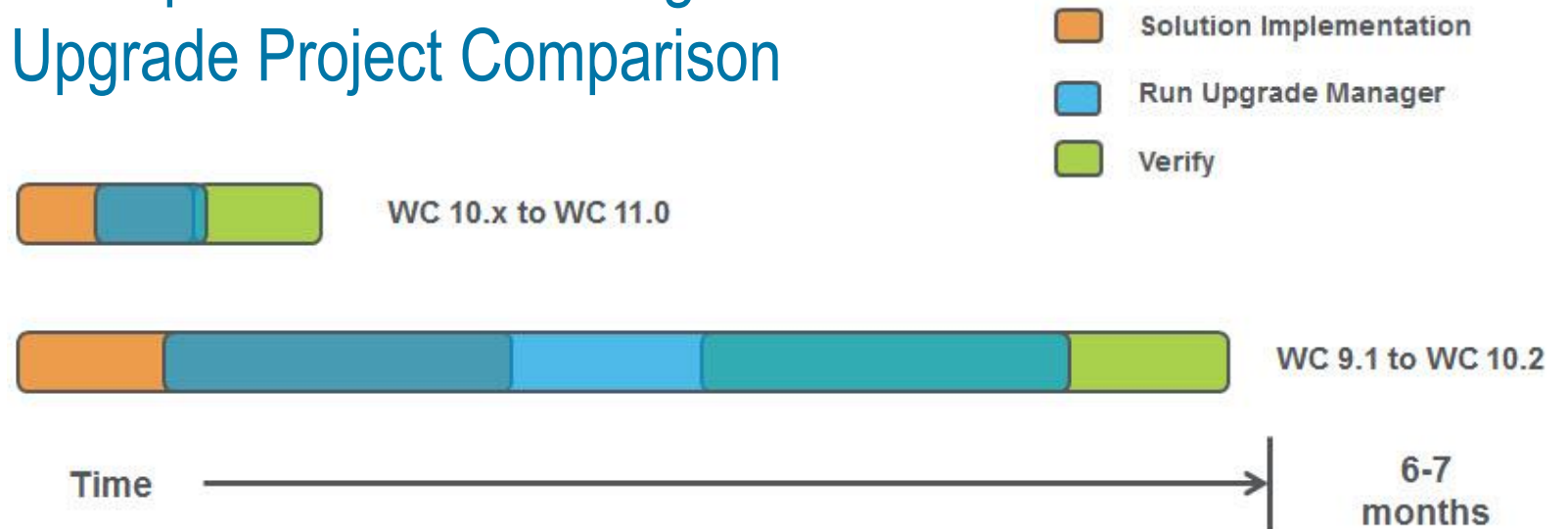
Core Upgrade Project Tasks



- Low cost to upgrade
- Tools that work from the 1st time run through
- Fewer test upgrade rehearsals
- Little to no data cleansing
- Predictable, repeatable process

Reduced Project Duration: Significant, proven improvements that dramatically reduce the overall project timeline so that you can focus on quick realized value of the new system

Example “Medium to Large” Upgrade Project Comparison



- Speedy run-time for schema upgrades and new data loads
- More time for readiness checks and backups
- Low user disruption and high speed to adoption

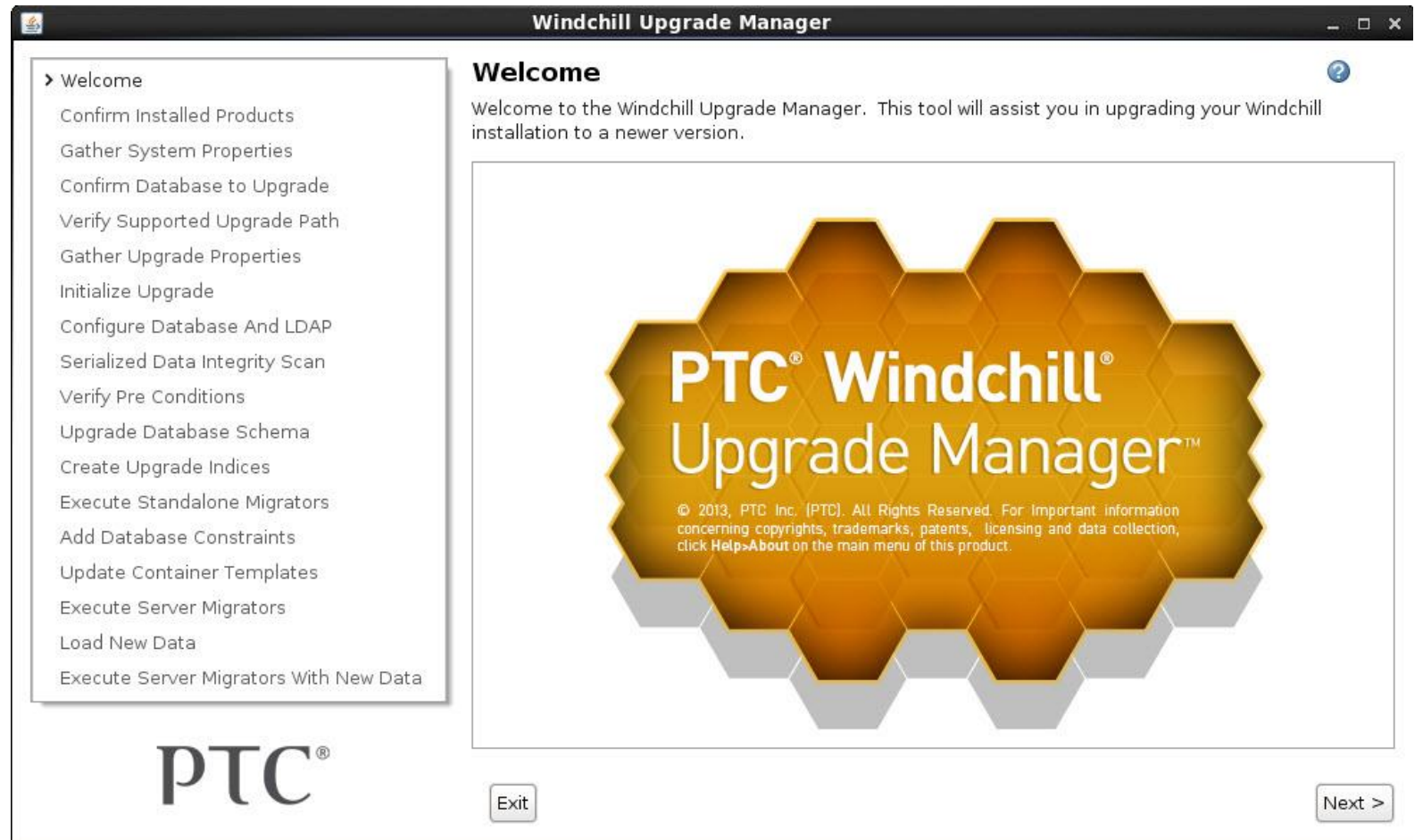
Fast, Short Tool Run-Time: Ensure that upgrade can occur within a reasonable timeframe and go live window.

Example “Medium to Large” Upgrade Project Comparison

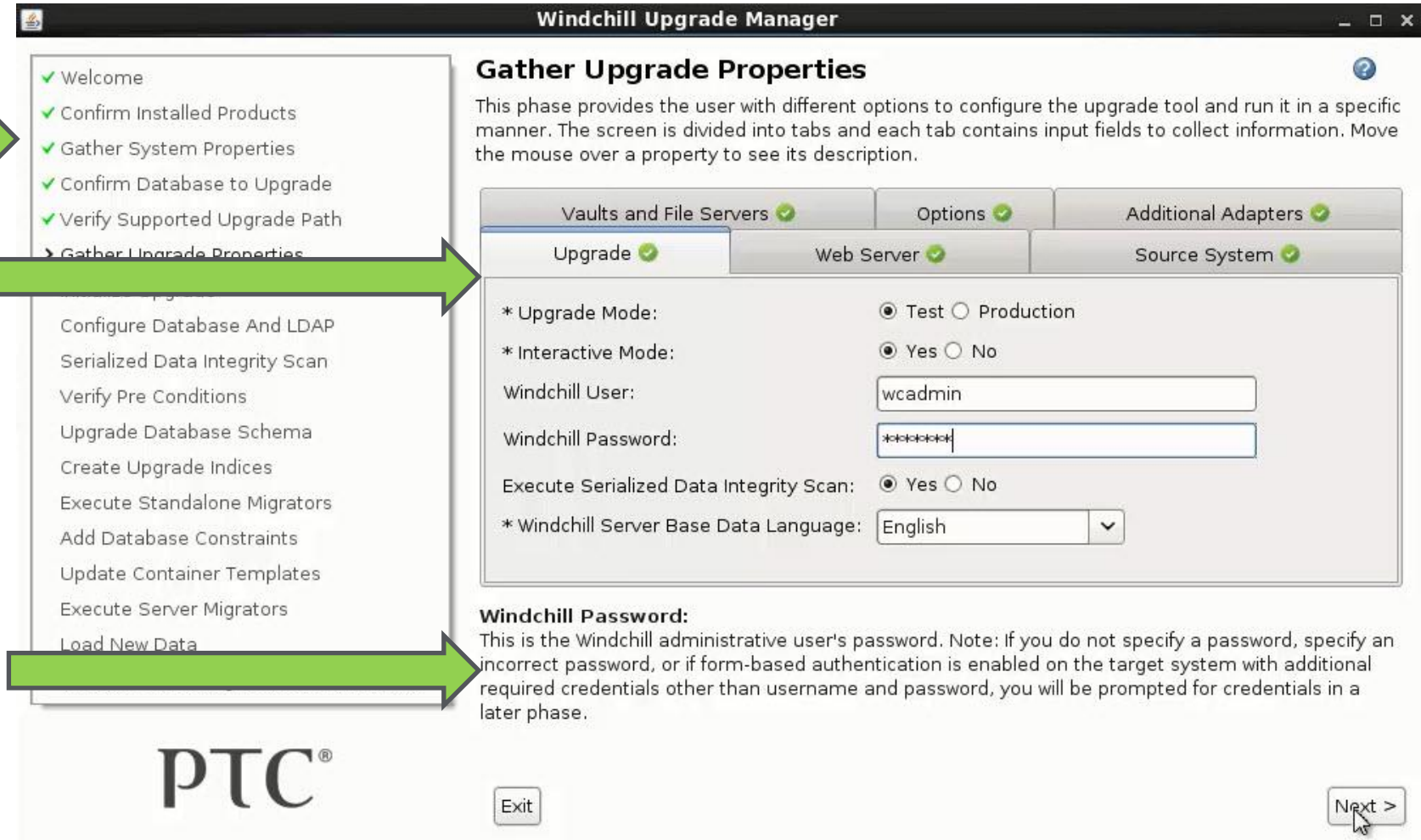


PTC's Windchill Upgrade Manager

- Fully automated tooling
- Upgrade data in-place
 - No time spent moving data from point A -> B
- Easy to use
 - Minimal amount of user input required



- Guided step-by-step UI
- Automated gathering of system properties needed to run Upgrade
- Multiple testing options
 - Example: Test with or without file vaults
- Descriptions of current task and input



DEMONSTRATION

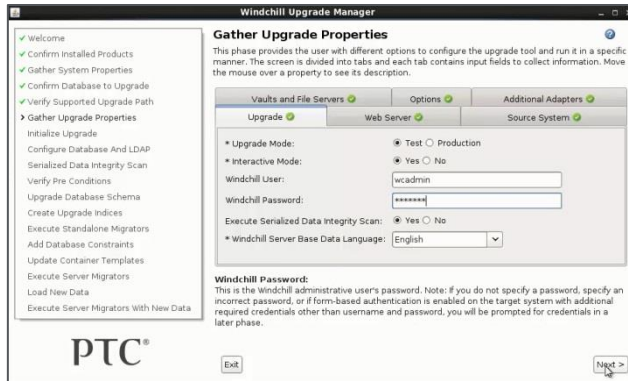
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Improved Automation

- OOTB tasks to gather source system properties needed for upgrade



Upgrade Testing Options

- Test upgrade with or without file vaults

Enhanced Logging and Reporting

- Active links to HTML reports for each upgrade step

Pre-Release Proven on Real Customer Data Sets

- Upgrade “Proving Ground” with real customer data. Over 25+ data sets tested on a build to build basis for Windchill 11

Improved Performance and Reliability

- Customer Experience Management



High Availability Uptime

- 99.5% uptime for upgrade. Upgrade on a live, running source system

Eliminate Install for Windchill

- Delivery of pre-configured solutions, no installation required!

Automated Deployment of Software Updates

- OOTB tooling to deploy software onto monolithic or clustered hardware architecture

Integrated Deployment of Customizations

- OOTB, standard build and install tooling
- Source comparison tooling to identify changes from release to release
- Open, automated insert points for deployment into pre-configured PTC Solutions



2015



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