

DIGITAL TRANSFORMS PHYSICAL

INTRODUCING PTC ALM

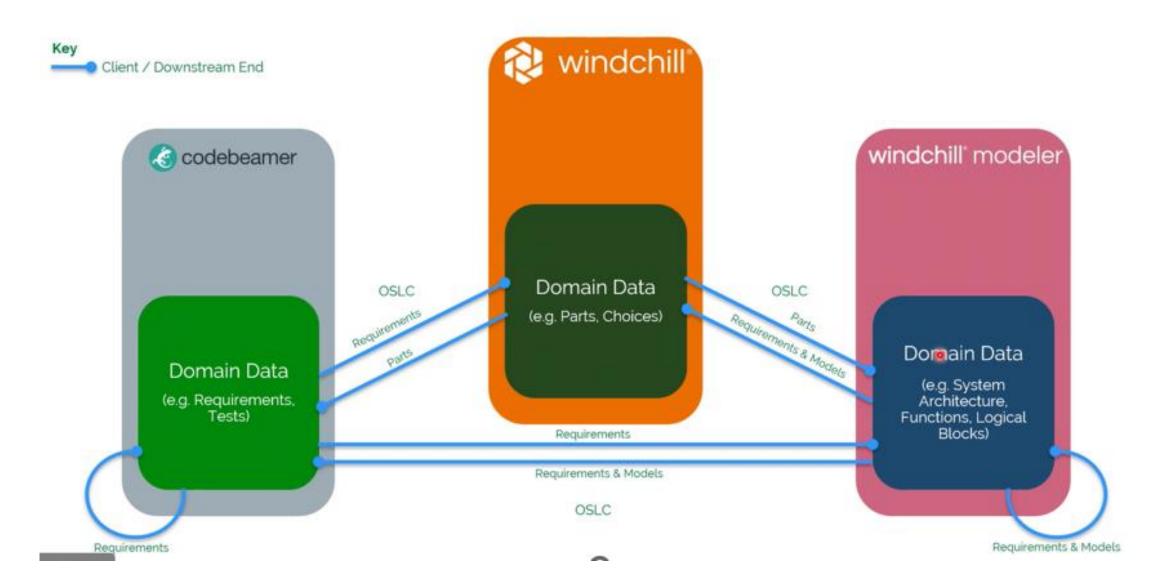
Osman Soner Aydın

Business Development / ALM-IoT-AR





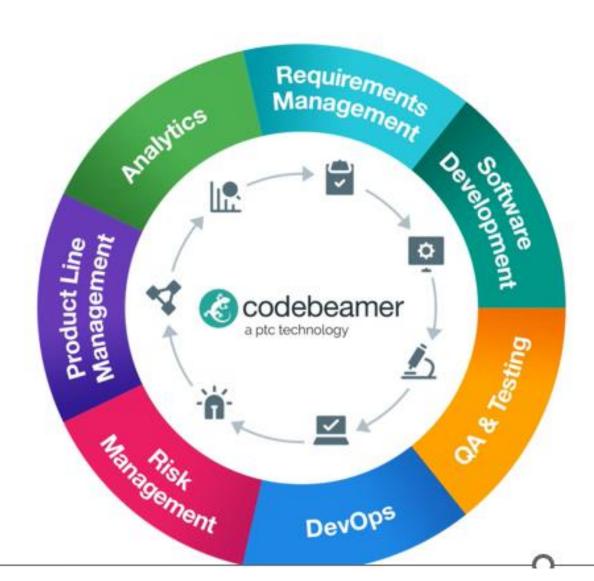
PTC DIGITAL PRODUCT TRACEABILITY

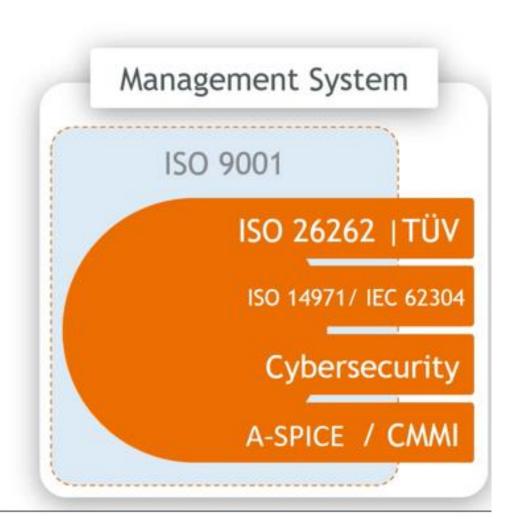




CODEBEAMER

CODEBEAMER SOLUTION

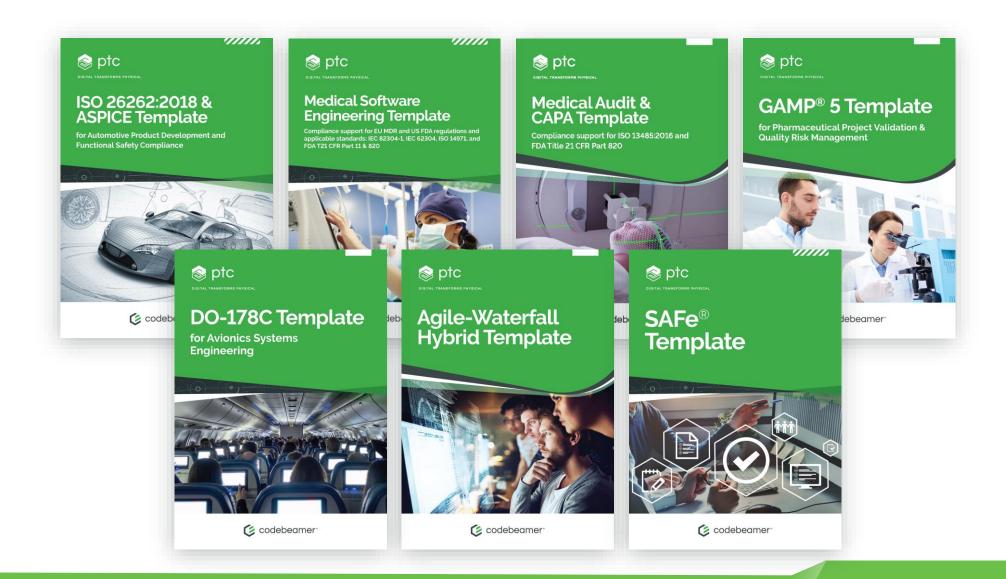




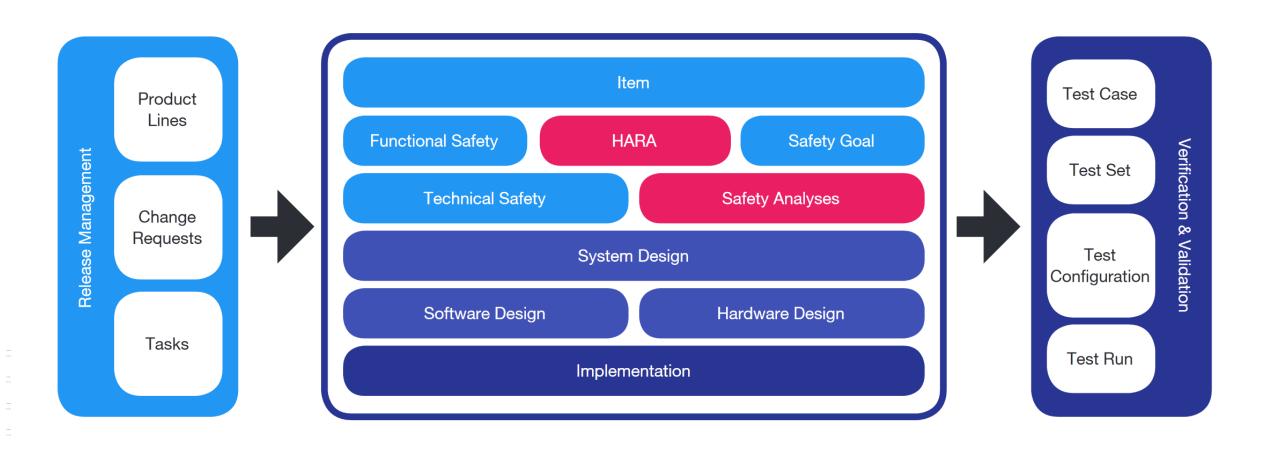
INTEGRATIONS&ECO SYSTEM

Microsoft Word	w	Mircrosoft Project	P	Microsoft Excel	Χ	Microsoft Teams	Tip .	Microsoft Office 365	0	CMD Interface	>_
Microsoft Azure	Azure	Amazon Web Services	aws	PTC	ptc	Atlassian Jira	•	Atlassian Bitbucket		{REST:API}	
IBM Lotus Notes	ijr	IBM Rational Doors	0	XML ReqIF	₹eq₽	SLACK	-11-	Enterprise Architect	S INTERPRISE	Vector	VECTOR >
GitLab	₩ GitLab	GitHub	GitHub	git	♦ git	Red Hat OpenShift	S	Jenkins	Jenkins	QA Systems CANTATA	- 111
Apache JMeter	/jMeter	Apache Subversion	3	JetBrains TeamCity	E	Tasktop Integration Hub	T	Swagger	•	Docker	<u></u>
Parasoft	画	HP Quality Center	Quality Center	agosense	-	Selenium	se	JUnit	JUnit	Preforce	0
kubernetes	(8)	LDRA	LDRA	LDAP	444	MathWorks Simulink	MATLAB SMULINK	Plastic SCM	@	Pure::System	ms o

RAPID TIME TO VALUE THROUGH INDUSTRY TEMPLATES



SCOPE OF INTLAND'S AUTOMOTIVE ISO 26262:2018 & ASPICE TEMPLATE



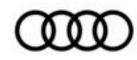
AUTOMOTIVE CUSTOMERS

OEM logos:





















TIER 1 logos:

















AVIONICS&DEFENSE CUSTOMERS













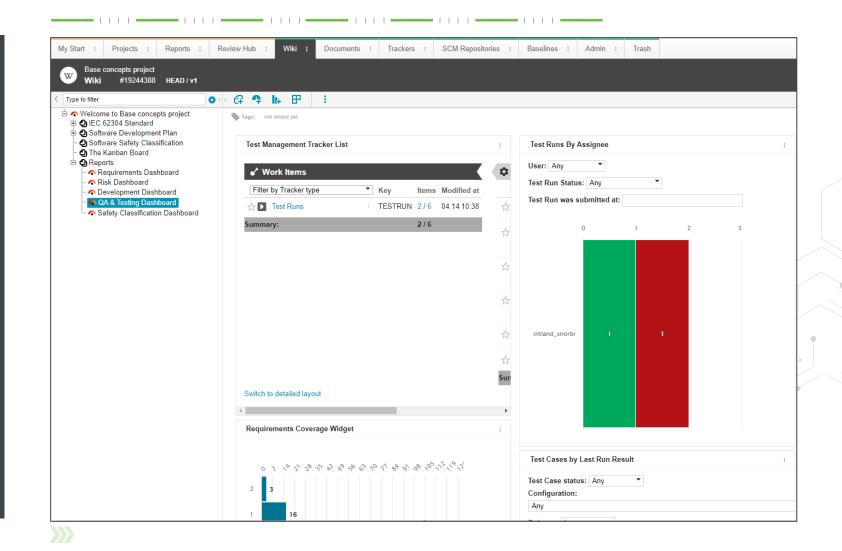








- Knowledge Base to show Project-related
 - Information
 - Guidelines
 - Standard Operating Procedures
 - Terms & Definitions etc.
- Dashboards visualize project related KPIs and Metrics using Widgets

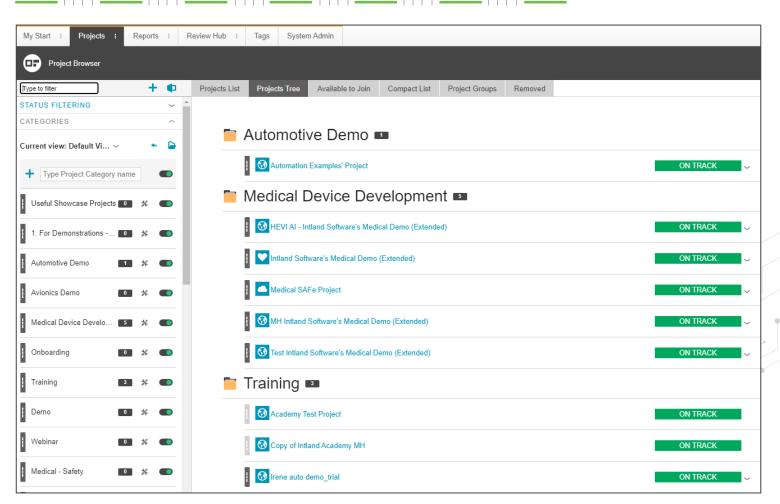






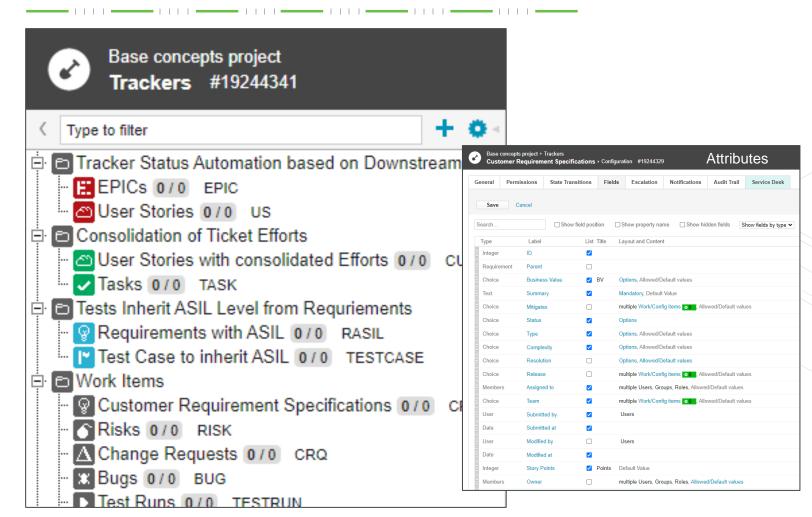
Tests

etc.



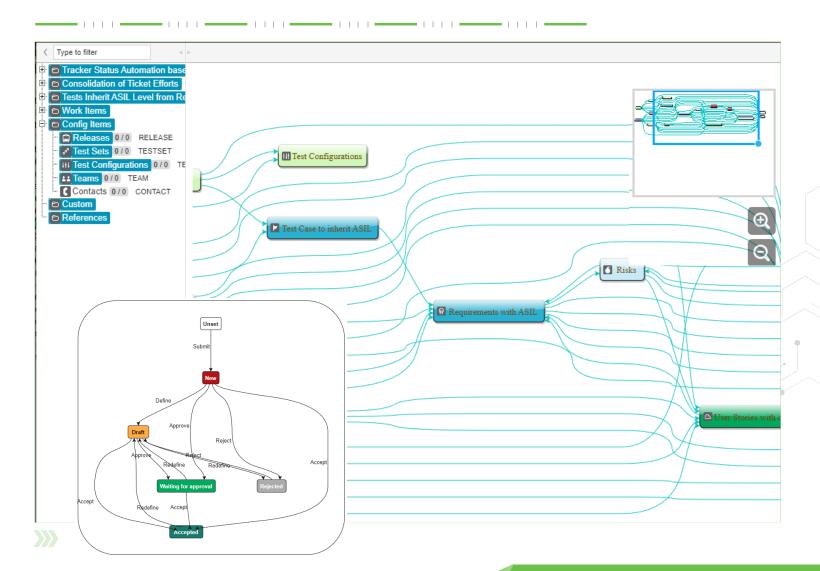


- Logical Containers for Codebeamer data
 - Like database tables
- User for Product lifecycle
- Defaults out-of-thebox, Customer Configurable & Extensible



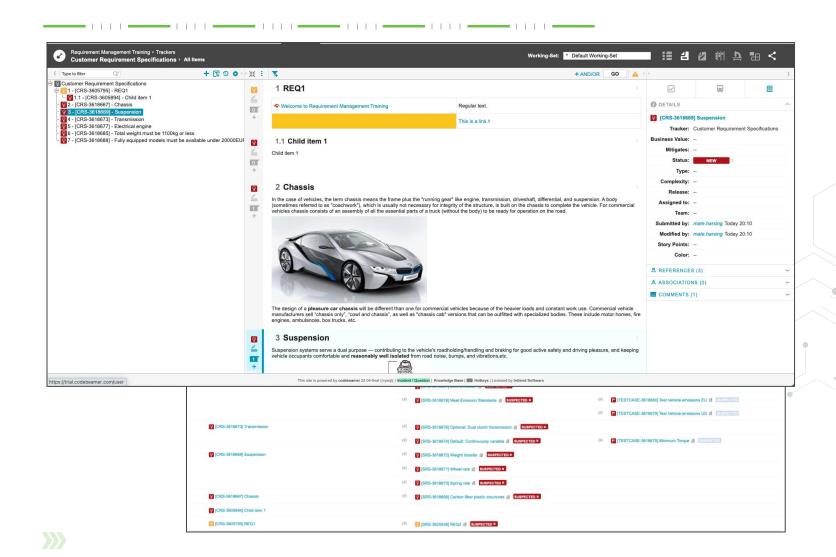


- Graphical project lifecycle/workflow Definition & Visualization
- Bi-directional traceability
- **Enforces** Processes
- Fully Customer Configurable





- Visual Requirements Authoring and Editing
- Agile and Real-time Collaboration
- Traceability & Regulatory Compliance
- Improve overall Product Quality
- Innovate and Deliver Faster
- Reduce Risks and Costs





- Test Plan & Test Step Authoring & Editing
- Test Step Parametrization & Reuse
- Automate Testing
- Predictability via QA reports

