Workcloud Scheduling Timekeeping 45.1.16.0 RRR - zRelease Demo

Planned Release Date: 21 Jan, 2025

Release Type: Feature Release, Maintenance Release

Release Approval:



Release Readiness Jira Epic:

DONE DONE

Release Scope:

Scope Entities	Data Source	Description			Comments
Target Customers		ВР			
Release Epics	Jira	11 issues (0 issu	ues Open)		
Release PIRs	Jira	93 issues (0 issu	ues Open)		
SFDC Defects Fixed	Jira	ATLs Fixed	BTLs Fixed	Total Fixed	
		89 issues	41 issues	130 issues	

Key Stakeholders:

Functional Group	Product Management	Development Engineering	System / Solution Test	Security	Performance / Load Test	CloudOps / Deployment	РМО	CS & PS	DAE Quality
Approver	Reuben George	Anil Viswanadham	Shreevijay Aradhya	Randy Olds	Shreevijay Aradhya	Vinayak Akumalla	Babu Venkataraman	Sarah Liptak	Deepak Kamani
Functional Lead	Barun Bikash Sahoo	Ravising Surajsing Pardeshi	Meenakshi Rangari	Brian Thompson	Ram Kadiveti	Prasanna Chintala	Rastra Prusty	Phil Sonnema	Arjun Kanniah

Functional Team Release Readiness Jira Issues / Tasks:

Key	Summary	Assignee	Status
DQRD-5815	Product Readiness	Reuben George	DONE
DQRD-5816	Engineering Readiness	Anil Viswanadham	DONE
DQRD-5817	System / Solution Test Readiness	Venkata Krishna Prasad Bolla	DONE

DQRD-5818	Security Readiness	Randy Olds	DONE
DQRD-5819	Performance / Load Test Readiness	Ram Prasad Kadiveti	DONE
DQRD-5820	CloudOps / Deployment Readiness	Prasanna Chintala	DONE
DQRD-5821	PMO Readiness	Rastra Prusty	DONE
DQRD-5822	CS & PS Readiness	Sarah Liptak	DONE

8 issues

Critical Release Metrics (Current Release WST 45.1.16.0):

Item No.	Functional Group	Release Criteria	Metrics (WST 45.1.16.0)	Status	Summary / Take-Away / Comments
1	Delivery Against Requirements	100%		NO RISK	
2	System / Solution Test Metrics	ATLs: <=10 > 10 AND <= 15 > 15 BTLs: <= 50 > 50 AND <= 100 > 100	ATLs: 520 issues (2 issues Open) BTLs: 497 issues (0 issues Open)	NO RISK	
3	System / Solution Test Coverage	100%	96%	MEDIUM RISK	Remaining Test Cases will be executed in Customer Environment
4	System / Solution Test Pass Rate	>= 95%	92%	MEDIUM RISK	Failed test cases are existing known issues
5	Security Test Metrics	ATLs: 0 > 0 AND <= 5 > 5 BTLs:	ATLs: 0 issues (0 issues O pen) BTLs: 0 issues (0 issues O pen)	NO RISK	
6	Performance / Load Test Metrics	ATLs: 0 > 0 AND <= 5 > 5 BTLs:	ATLs: 0 issues (0 issues O pen) BTLs: 0 issues (0 issues O pen)	NO RISK	

Release Health Trends (Current Release WST 45.1.16.0):

Line Item	Health Metrics	Release Criteria	Previous Release Metrics	Current Release Metrics (WST 45.1.16.0)	Status	Summary / Take- Away / Comments
1	Unit Test Coverage	>= 80%	25%	40%	WIP	This is an ongoing effort with ETA of Q3 2026
2	Automation Test Coverage	>= 85%	50%	60%	WIP	This is an ongoing effort with ETA of Q3 2026

Functional Teams Release Readiness Deliverables Checklist (Current Release WST 45.1.16.0):

Item No.	Functional Team	Metric		Jira Re	eference			Summary / Take-Away / Comments
1	Product Readiness	High Level Status		Key	Summary	Assignee	Status	
		Criteria	S t a t	DQR D- 5815	Product Readiness	Reuben George	DONE	
		Desired Experience and Intended use cases delivered ?	us					
		Release Notes Reviewed and Approved (Epics Delivered and Feature Parity)?						
		Doc Reviews (Admin and User Guides) peer reviewed with Systems Engineering, Product Marketing and Quality and released in Agile ?						
		Solution Cycle Test Results Approved (No ATLs / Known ATLs list have been reviewed and approved)?						
		Cost Reviewed for New Request (if applicable) ?						
		Customer Beta Testing successfully completed for selected features/customers (if applicable) ?						
		Proceed with Release ?		-				
2	Engineering Readiness							There is currently no process in place to capture this data. We will aim to capture some of these data points for
		High Level Status		Key	Summary	Assignee	Status	the upcoming releases
		, ,,,	Stat us	DQR D- 5816	Engineering Readiness	Anil Viswanadh am	DONE	
		Automation of manual deployment steps						
		Include/incorporate deployment script into the engineering team's build artifact						
		Advance notice of DDL implementation and other DB scripts						
		Disaster recovery plan available						
		Design Document with Dependencies and High Level Design Available?						
		Peer and Tool Based Code Review done and approved ?						
		Unit Test Coverage (New Features + New Bug Fixes)						
		Release Branch Strategy Adhered ?						
		CI/CD pipeline setup and fully automated?						
		Impact Analysis Done for New Features and Bug Fixes ?						
		Release Notes Reviewed and Approved						
		Customer Defects delivered as per burndown						
		Security burndown plan aligned and approved by corporate security						

3	System / Solution Test Readiness											There is currently no process in place to capture this data. We will aim to capture some of these data points for
		High Leve	el Status					Key	Summary	Assignee	Status	the upcoming releases
		Assessm	nent Criteria	ſ	RRR Go	pals	S t a t	DQR D- 5817	Solution	Venkata Krishna Prasad Bolla	DONE	
		Solution 7	Test Coverage		100% (fc Auto)	or Man. &						
			s Rate (based of of the final RC		> =95% & Auto)	(for Man.						
			upgrade/Downg ase Versions(N-	2) (YES (& v concern custome standpoi	er	•					
		Requirem Coverage	y	YES & >= 95%								
			mation % Impro rious release ?	ved								
		Cluster based CST/UAT Test Coverage done before RRR			Establish Baseline							
		Plan for A	eployment Load Test Availability & Scalability t Release per cluster)			/es						
			Retrospective done for customer eported issues ?									
	Security Readiness	High Leve	el Status					Key	Summary	Assignee	Status	
		Release Version	Total New Issues found	Overall Is fixed in 4		Comme	nts	DQR D- 5818	Security Readiness	Randy Olds	DONE	-
		R17	8	21		Overall Open Issues:						
	Performance /											
	Load Test Readiness	High Leve	el Status					Key	Summary	Assignee	Status	
		PT Results Link : https://confluence.zebra.com/x/ZguhKQ - AZ https://confluence.zebra.com/x/1IFeL - Morrisons						DQR D- 5819	e / Load	Ram Prasad Kadiveti	DONE	-
		Citeria			Bug Rep	-	om nents					
		newly rep	TL's and BTL's voorted Release		18							
		current R		as part of	26							
			pen PT issues		3							
		Summary	′		•							
					Summary							

6	CloudOps / Deployment Readiness								
		High Level Status				Key	Summary	Assignee	Status
		Release Readiness Checklist(Engineering /CloudOps)	DQR D- 5820	CloudOps / Deployment Readiness		DONE			
	PMO	Logging and Alerting(New/Additional features)							
		Monitoring(Application/Module)							
		New features/Changes from Previous release							
		Firewall and ACL's(Customer Environment)							
		CMDB Enabled							
		Is there be a DB intensive task(eg. Index Re-creation) involved ? Have the Instructions be shared with CloudOps ?							
		Any hardware/ infrastructure resource upgrade required to support this release							
		Rollback plan documented							
		Change Management Enabled(Operational Change Management)-CAB	YES	ou do ps					
		Uptime.com Enabled		CI ou do ps	u D				
		Deployment and Supporting Scripts provided by Engineering and Reviewed by team YE CI S ou //NO do ps							
7	PMO Readiness								
		High Level Status				Key	Summary	Assignee	Status
		Criteria			Stat IS	DQR D- 5821	PMO Readiness	Rastra Prusty	DONE
		Defect Closure Rate							
		L3 bugs delivered as per burndown							
		Security burndown plan aligned and approved corporate security	d by						
		Impact Analysis Done for New Features and E Fixes ?	Bug						
		Release Notes Reviewed and Approved							

8	CS & PS Readiness						
		High Level Status		Key	Summary	Assignee	Status
		Criteria	Status	DQR D-	CS & PS Readiness	Sarah Liptak	DONE
		Customer Facing Release Notes Including Known Issues (Current Release)	goal: 14-April New: api documentation needed (heard 9-April)	5822			
		Internal and Partner Training Scheduled and Completed	8-april done; but Engg has added features; goal by 18-April				
		Knowledge Center Updated Items	n/a				
		Zebra Learning Portal Trainings	by end of April once we have all newly added features				
			-	-			