Workcloud Scheduling Timekeeping 45.1.17.0 RRR - zRelease Demo

Planned Release Date: 07 Apr, 2025

Release Type: Feature Release, Maintenance Release

Release Approval:



Release Readiness Jira Epic:

DONE DONE

Release Scope:

| Scope Entities | Data Source | Description | | | С |
|--------------------|-------------|--------------------|-------------|-------------|---|
| Target Customers | | Target | | | |
| Release Epics | Jira | 46 issues (1 issu | ue Open) | | |
| Release PIRs | Jira | 187 issues (0 iss | sues Open) | | |
| SFDC Defects Fixed | Jira | ATLs Fixed | BTLs Fixed | Total Fixed | |
| | | 91 issues | 60 issues | 151 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 | Prasad Bolla | 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 45.1.17.0):

| Item No. | Functional Group | Release Criteria | Metrics (WST 45.1.17.0) | 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: 495 issues (0 issues Open) BTLs: 285 issues (0 issues Open) | NO RISK | |
| 3 | System / Solution Test Coverage | 100% | 97% | MEDIUM RISK | Remaining Test Cases will be executed in Customer Environment |
| 4 | System / Solution Test Pass Rate | >= 95% | 91.5% | 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: <= 5 > 5 AND <= 10 > 10 | ATLs: 0 issues (0 issues O pen) BTLs: 0 issues (0 issues O pen) | NO RISK | |

Release Health Trends (Current Release WST 45.1.17.0):

| Line Item | Health Metrics | Release Criteria | Previous Release Metrics | Current Release Metrics (WST 45.1.17.0) | Status | Summary / Take- Away / Comments |
|--------------|-----------------------------|------------------|-----------------------------|--|--------|---|
| 1 | Unit Test Coverage | >= 80% | 40% | 42% | WIP | This is an ongoing effort with ETA of Q3 2026 |
| 2 | Automation Test Coverage | >= 85% | 60% | 60% | WIP | This is an ongoing effort with ETA of Q3 2026 |

Functional Teams Release Readiness Deliverables Checklist (Current Release WST 45.1.17.0):

| 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 of | | > =95% & Auto) | (for Man. | | | | | | |
| | | | upgrade/Downg ase Versions(N- | 2) (| YES (& v concern custome standpoi | er | • | | | | | |
| | | Requirem Coverage | nents Traceabilit | y | YES & > | = 95% | | | | | | |
| | | | mation % Impro rious release ? | ved | | | | | | | | |
| | | Cluster based CST/UAT Test Coverage done before RRR | | | Establish Baseline | | | | | | | |
| | | Plan for A | Post Deployment Load Test Plan for Availability & Scalability (Current Release per cluster) | | | es | | | | | | |
| | | Retrospective done for customer reported 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 https://con | s Link : fluence.zebra.co fluence.zebra.co | om/x/Zguhk om/x/1IFeL | (Q - AZ - Morris | ons | | 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 | ′ | | • | | | | | | | |
| | | | | | | 1.1 | | | | | | |

| 6 | CloudOps / Deployment Readiness | | | | | | | | |
|---|---------------------------------------|--|-------------------|---------------------------------------|------------|-------------------|------------------|------------------|--------|
| | | High Level Status | | | | Key | Summary | Assignee | Status |
| | | Release Readiness Checklist(Engineering /CloudOps) | DQR D- 5820 | CloudOps / Deployment Readiness | | DONE | | | |
| | | 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 0 | | | | |
| | | Deployment and Supporting Scripts provided by Engineering and Reviewed by team | YE S /NO | CI ou 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 | | | | |
| | | | - | - | | | |