

CA Workload Automation GUI: Vision and Strategy

Parag Dave

Advisor, Product Management

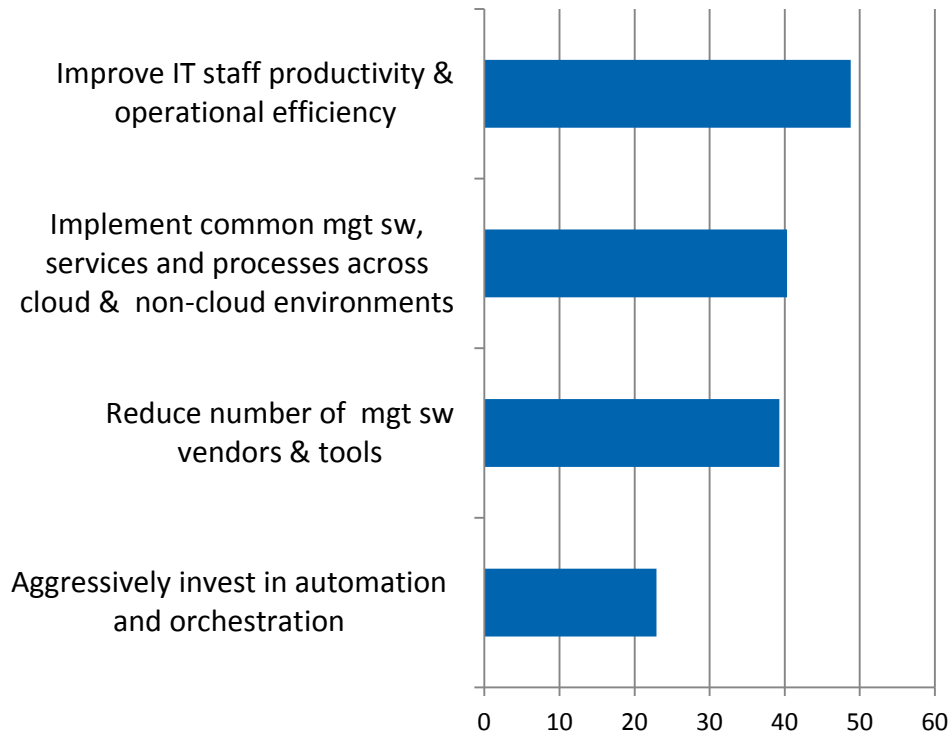
agility
made possible™



Quick Poll By IDC Research

Top IT Systems Management Priorities For Next 3 Years

Percent selecting



n=201, multiple selections permitted

Source: IDC White Paper, sponsored by CA Technologies, Dynamic Workload Automation Optimizes End to End Business Service Performance, April 2013

- Pressure to improve operational productivity and agility
- Replace inefficient scripts and custom code
- Self service and usability for generalist as well as specialists

CA Workload Automation Strategy

Dynamic Service Delivery for the Dynamic Data Center

CA Chorus™ Workload Automation



Enterprise Business Service Orchestration

Analytics and SLA Management

CA Workload
Automation
AE

CA Workload
Automation
CA 7® Edition

CA Workload
Automation
ESP Edition

CA Workload
Automation
DE

CA Workload Automation Agents

Strategic Delivery Priorities

Integrated
experience /
integrated
management

Enhanced user
experience

Expanded agent
catalog
including cloud

Improved SLA
management
(CPM & Analytics)

Enable intelligent
workload capacity
management

Universal Capabilities – CA WA AE | CA WA CA 7 Edition
CA WA ESP Edition | CA WA DE Edition

Workload GUI Strategy

- In planning stage
- Single User Interface
 - Preserve key engine terminology
- Superior user experience
 - Customer engagement
- Integrate with CA Chorus
 - Common user experience
- Separate Migration Assistant

Workload GUI Strategy

- Centralized Agent Management
 - Monitor, manage and deploy CA WA Agents
- Integrate SLA Management and Analytics
 - CA Workload Automation iDash
- Chorus Workload Automation Discipline
 - Evolution of CA Workload Automation iDash

Workload GUI

Single User Interface

- Support AutoSys, CA7, dSeries and ESP Editions
 - Preserve key engine terminology
- Merge key existing capabilities
 - iXp, WCC, AutoSys GUIs
 - dSeries desktop client
 - ESP Workstation
 - CA7 web client
- Modern UI Framework
 - Based on WCC 11.3.6
 - HTML5

Workload GUI

Superior User Experience

- Focused on personas
- Customer Engagement
 - User Experience Sessions
 - Constant feedback
- End-to-end experience
 - Installation, Upgrade, Documentation, Usability

Workload GUI

Chorus Workspace

- Common look and feel
- Leverage Chorus modules
 - Knowledge Center
 - Notes
 - Quick Links
- Bundled Lightweight platform
 - Chorus Workspace

Workload GUI

Chorus Workspace

CA Chorus™ - Mozilla Firefox

File Edit View History Bookmarks Tools Help

CA Chorus™

Click here to configure the Metrics panel.

CA Chorus™

Getting Started My Dashboard +

Quick Links

- DB2 Administration
 - [View Object Migration Analysis Status](#)
Lists the status of previously submitted DB2 object migration analysis requests.
 - [View Object Migration Status](#)
Lists the status of previously submitted DB2 object migration requests.
 - [CA Reference Guide for DB2 10 for z/OS](#)
View the CA Reference Guide for DB2 10 for z/OS
 - [CA Interactive Reference for DB2 10 for z/OS Catalog](#)
Launch the CA Interactive Reference for DB2 10 for z/OS Catalog.
- Security Administration

Scratch pad to keep notes in.

CA Home

Browse by Role Login Register MyCA Contact United States - English Search

+ solutions + products + customer success & communities +

CA Nimsoft Service Desk:

News

Search

[Breaking News](#) [Local News](#) [Daily Newspaper Subscription](#)

Top Searches

- [Breaking News](#) [ABC News](#) [World News](#)
- [New York Times](#) [Real Estate](#) [Today S News](#)
- [Fox News](#) [Today News](#) [Business News](#)
- [Newsweek](#) [BBC Breaking News](#) [Boxing News](#)
- [Fencing](#) [Bing News](#) [Dallas Morning News](#)

Also Try

- [Breaking](#)
- [ABC News](#)
- [World Ne](#)
- [New York](#)
- [Real Esta](#)
- [Today S](#)
- [Fox News](#)

Module Library

Copyright © 2013 CA. All rights reserved.

About

Workload GUI

Chorus Workspace

The screenshot displays the CA Chorus Workload Automation web interface. The browser address bar shows the URL `localhost:8080/Chorus.html`. The page title is "CA Workload Automation (czpr-wcc-phoen1) | Google Chrome". The main navigation bar includes links for "Dashboard", "Monitoring", "Quick View", "Enterprise Command Line", "Reporting", "Forecast", "Quick Edit", "Application Editor", "Resources", and "Credentials". The user is logged in as "symcommander" with a "Logout" link, and there are links for "My Profile" and "Exit".

The interface is divided into several sections:

- Alerts:** A table with columns "Alert", "Status", "Job", "Server", "Create ...", and "Status I...". It is currently empty.
- Servers:** A table with columns "Name", "St...", "Status Time", "Type", and "Views". It contains one entry: "czpr-wcc-ad-ts" with a status of "Up" and a status time of "Jul 29, 2013 8:05:23 AM".
- Views:** A section with a "Add" button and a table with columns "Name", "Jo...", "Se...", "A...", "Jobs", "Do...", and "Status Time". It is currently empty.
- Connection Status:** A table showing the status of various connections:

Status	Connection	Status Time
✓	CA WCC database	Jul 29, 2013 8:05:23 AM
✓	Reporting database	Jul 29, 2013 8:05:23 AM
✓	Remote Services server	Jul 29, 2013 8:05:23 AM

Migration Assistant

- Based on CA WA iXp
- Migrate workload from 4.x to 11.3.x
- Improved user experience

Migration Assistant

Migrate Job Stream

Post-conversion Summary

Jobs 108

Calendars 4

Globals 3

Machines 4

Owners 4

Profiles 0

Excluded Jobs 16

Jobs	Calendars	Globals	Machines	Owners	Profiles	Excluded Jobs
Job						
TS2	erp.prd.ignore.test					✓ Ready For Migration
TS2	erp.prd.ignore.test2					✓ Ready For Migration
TS2	erp.prd.inv.batch.box					✓ Ready For Migration
TS2	erp.prd.inv.crt.dwh.dims.box					✓ Ready For Migration
TS2	erp.prd.inv.crt.dwh.dims.common					✓ Ready For Migration
TS2	erp.prd.inv.crt.dwh.dims.currency					✓ Ready For Migration
TS2	erp.prd.inv.crt.dwh.dims.facility					✓ Ready For Migration
TS2	erp.prd.inv.crt.dwh.dims.facility.lgd					✓ Ready For Migration
TS2	erp.prd.inv.crt.dwh.dims.inv.ct					✓ Ready For Migration
TS2	erp.prd.inv.crt.dwh.dims.inv.ct.terms					✓ Ready For Migration
TS2	erp.prd.inv.crt.dwh.dims.le.hierarchy					✓ Ready For Migration
TS2	erp.prd.inv.crt.dwh.dims.legal.entity					✓ Ready For Migration
TS2	erp.prd.inv.crt.dwh.facts.aggs					✓ Ready For Migration
TS2	erp.prd.inv.crt.dwh.facts.box					✓ Ready For Migration
TS2	erp.prd.inv.crt.dwh.facts.facility					✓ Ready For Migration
TS2	erp.prd.inv.crt.dwh.facts.facility.lgd					✓ Ready For Migration
TS2	erp.prd.inv.crt.dwh.facts.inv.ct.terms					✓ Ready For Migration
TS2	erp.prd.inv.crt.dwh.facts.le					✓ Ready For Migration
TS2	erp.prd.inv.crt.dwh.facts.le.umb.limits					✓ Ready For Migration
TS2	erp.prd.inv.crt.dwh.facts.ple					✓ Ready For Migration
TS2	erp.prd.inv.crt.dwh.facts.ple.lgd					✓ Ready For Migration

Review your converted files or click Next

[Previous](#)
[Next](#)
[Dismiss](#)

Workload GUI

Centralized Agent Management

- Integrated with new Workload GUI
- Agent Information and Status
- Agent Administration and Management
- Patch Installation
- Agent Deployment and Migration

Workload GUI

SLA Management and Analytics

- Integrated with new Workload GUI
- Manage and Monitor SLAs, Critical Path
- Workload and SLA Reporting

Workload GUI

SLA Management and Analytics: Current



Workload GUI

Chorus Workload Automation Discipline

- Business Service Optimization
- Evolution of CA WA iDash
- Integrated with CA Chorus

Chorus Workload Automation Discipline Mockups

Mainframe 2.0 Chorus

Simon Romono [LOGOUT](#) [Workspace Setting](#) [Help](#)

DB2 Security Storage **Workload**

#2247753 in FINANCE: Job CBFT0010 ABEND (U0027)

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Mauris pretium, ligula eget ulla mcorper rhoncus, ante arcu varius mauris, et convallis metus nisl et diam. Phasellus id est ac magna porttitor pulvinar.

[Reassign](#) [View Ticket](#) [Snooze](#) Assigned to FinOpsQueue

Tickets in My Queues

PRI	INCIDENT#	CREATED	PROCESS	ACTION
1	2247753	12/14/11	CBFT0010	Select
Job CBFT0010 ABEND (U0027)				
2	2247684	12/17/11	YR62PRM1	Select
Job YR62PRM1 failed with JCLERR				
4	2240167	12/11/11	GWEE2200	Select
File XMIT posted for job GWEE2200.				

ACCOUNTING

75% COMPLETE

5% SLOWER

FINANCE

33% COMPLETE

25% SLOWER

REVGEN

83% COMPLETE

3% SLOWER

PAYROLL INTL

COMPLETED

8% FASTER

REVGEN 2

55% COMPLETE

3% FASTER

PAYROLL INTL 2

22% COMPLETE

8% SLOWER

Shift Notes

Write a Note [OK](#)

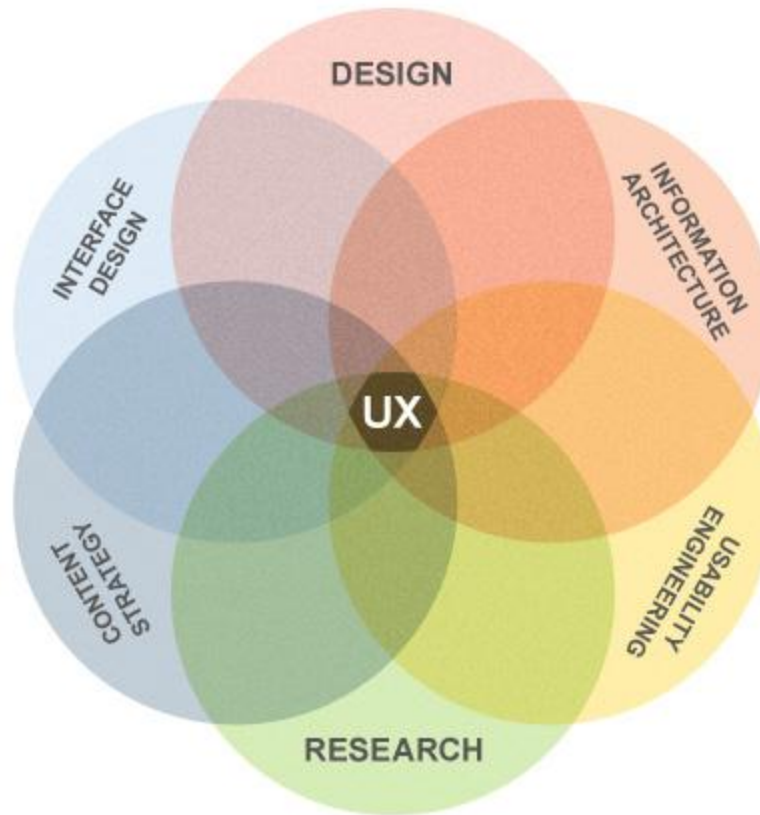
DASD work volume failed this morning during maintenance. No production affected.

John Macrel 12/14/2011 (08:27:32)

Production job REV1600 abended with a CB37 - Space allocation

[Add Modules](#)

User Experience



CA Workload Automation AE (AutoSys)

11.3.6: WCC





















Frontend (WCC) New Features

- Supports AE 11.3 SP1, 11.3.5, and 11.3.6 servers
- Easy upgrade
- Support strict and external security modes

Frontend (WCC) Existing Features

- Monitoring
 - Views, Servers, Jobs, and Alerts sizing control
 - View Editor column selection simplified
 - Persistent configuration settings
- Configuration
 - Enforce single session per user
 - Automatic server configuration deployment
- Dashboard
 - Widget menu (detach, maximize, restore)
 - Jobs widget
 - Persistent widget configuration settings
 - Optionally share monitor filters

WCC 11.3.6

Jobs					
Name	Job Type	Status	Server	Run Machine	Status Time
10375GDMG_M_nygentran_CycErrLg			czpr-wcc-as2		Oct 2, 2013 10:54:59 AM
33713_DBMaintArchiveBox			czpr-wcc-as2		Oct 2, 2013 10:38:37 AM
33713_DBMaintArchiveEvent			czpr-wcc-as2		Oct 2, 2013 10:38:56 AM
33713_DBMaintArchiveJobs			czpr-wcc-as2		Oct 2, 2013 10:38:56 AM
33713_DBMaintArchiveTrack			czpr-wcc-as2		Oct 2, 2013 10:38:56 AM
CMD_2			czpr-wcc-as2		Oct 2, 2013 10:47:44 AM
CMD_7			czpr-wcc-as2		Oct 2, 2013 10:48:14 AM
CMD_AE_1			czpr-wcc-as2		Oct 2, 2013 10:47:51 AM
CMD_EMAIL1_Job_1			czpr-wcc-as2		Oct 2, 2013 10:50:07 AM
Command_Job_1			czpr-wcc-as2		Oct 2, 2013 10:49:42 AM
Page 1 Auto Refresh Show 10					

New Jobs Widget

Roadmap Disclaimer

Certain information in this presentation may outline CA's general product direction. This presentation shall not serve to (i) affect the rights and/or obligations of CA or its licensees under any existing or future license agreement or services agreement relating to any CA software product; or (ii) amend any product documentation or specifications for any CA software product. This presentation is based on current information and resource allocations as of **September, 09, 2013** and **is subject to change or withdrawal by CA at any time without notice. The development, release and timing of any features or functionality described in this presentation remain at CA's sole discretion.**

Notwithstanding anything in this presentation to the contrary, upon the general availability of any future CA product release referenced in this presentation, CA may make such release available to new licensees in the form of a regularly scheduled major product release. Such release may be made available to licensees of the product who are active subscribers to CA maintenance and support, on a when and if-available basis. The information in this presentation is not deemed to be incorporated into any contract.

Copyright © 2013 CA. All rights reserved. All trademarks, trade names, service marks and logos referenced herein belong to their respective companies.

THIS PRESENTATION IS FOR YOUR INFORMATIONAL PURPOSES ONLY. CA assumes no responsibility for the accuracy or completeness of the information. TO THE EXTENT PERMITTED BY APPLICABLE LAW, CA PROVIDES THIS DOCUMENT "AS IS" WITHOUT WARRANTY OF ANY KIND, INCLUDING, WITHOUT LIMITATION, ANY IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, OR NONINFRINGEMENT. **In no event will CA be liable for any loss or damage, direct or indirect, in connection with this presentation, including, without limitation, lost profits, lost investment, business interruption, goodwill, or lost data, even if CA is expressly advised in advance of the possibility of such damages.**

Roadmap: CA Workload Automation iXp

Beyond Release 11.3.5 Timeline as of September 09, 2013

STRATEGIC INTENT: Monitoring and management of CA Workload Automation AE objects with capabilities to migrate jobs to new version of CA WA AE

	EXISTING	PLANNED	UNDER CONSIDERATION
PRODUCT /RELEASES	CA WA iXp 11.3.5	AutoSys Migration Assistant (1H'2014)	CA WA iXp 11.4 New Workload UI
MARQUEE FEATURES	<ul style="list-style-type: none"> Support CA Workload Automation AutoSys 11.3.5 Migration Assistant 	<ul style="list-style-type: none"> Enhanced Migration Assistant 	<p><u>CA WA iXp 11.4</u></p> <ul style="list-style-type: none"> Merge capabilities of AutoSys Migration Assistant <p><u>New Workload UI</u></p> <p>User Experience: Merge key capabilities of iXp</p>
	2013	2014	