

Retour CA world Nov 2011

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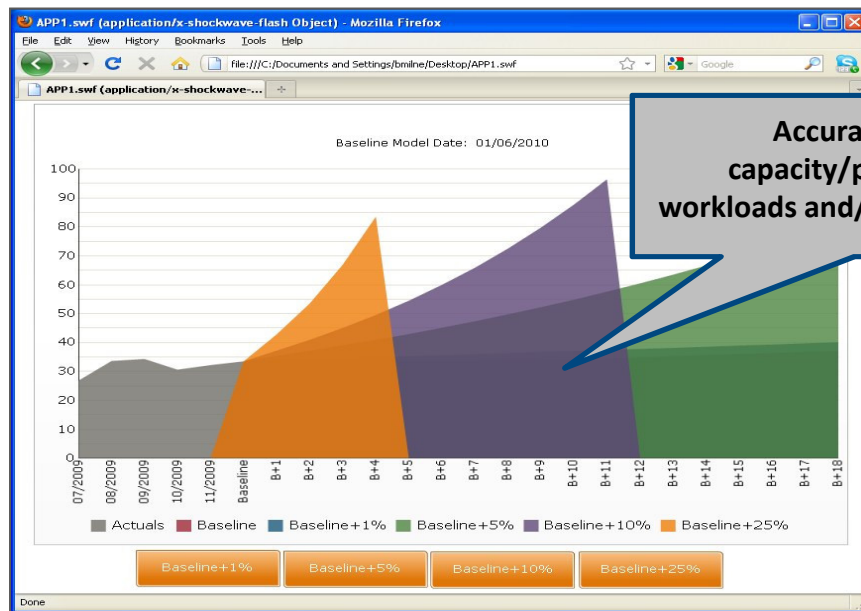
CA Workload Automation AE 11.3

- Released April 2011
- As of November 1:
 - Over 250 customers have downloaded 11.3
 - Over 150 customers are actively testing it
 - Many customers are in production, including companies in:
 - Communications
 - Finance
 - Manufacturing
 - Retail
 - Utilities
 - New installations as well as migrations from both 4.5.1 and r11
- Reflects investment in quality improvements
 - Significantly lower issue rates compared to same time frame of the r11 release

CA Workload Automation AE 11.3

- CA WA Agent for Remote Execution
 - SSH based remote management
 - Unix, Linux, HP Integrity NonStop®, HP OpenVMS
- Content created with assistance from companies like Nike and Citigroup to address common real-world needs
 - You can learn more about the power packs (Videos) at <http://www.ca.com/us/lpg/virtualization-automation-power-pack.aspx>
 - Demo this afternoon by Pascal : Health Check, Self Service, Remediation, Lifecycle Management

CA Capacity Management with CA Workload Automation



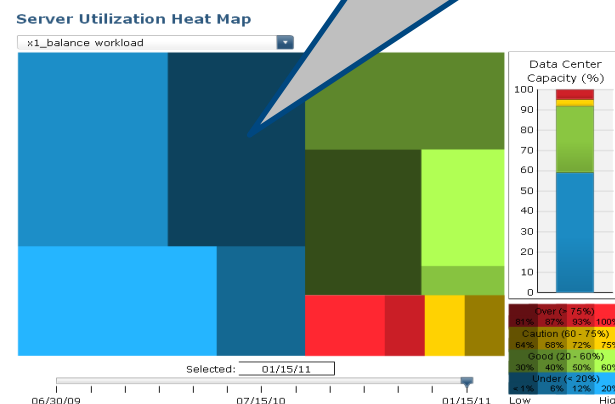
Accurately predict
capacity/performance as
workloads and/or demands change

Forecasts in business
application usage and
resource demand can drive
provisioning decisions for
compute capacity

Understanding data center
utilization and costs leads
to more intelligent
infrastructure provisioning
and application and
workload placement

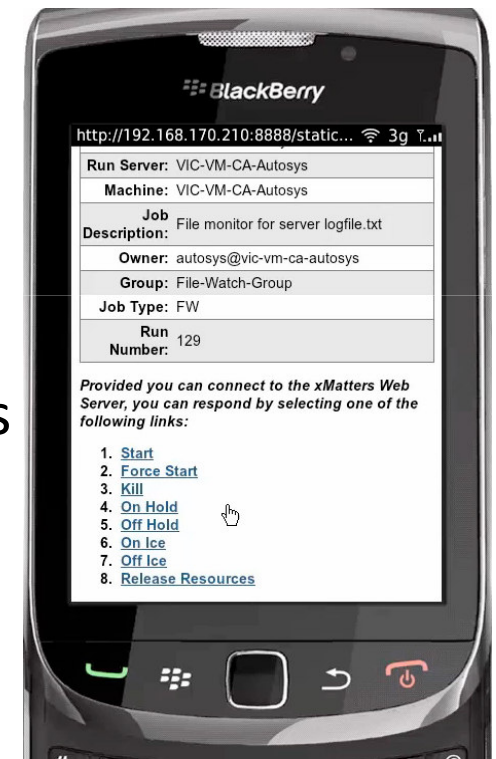
Hyperformix

Underutilized resources are an
opportunity for consolidation



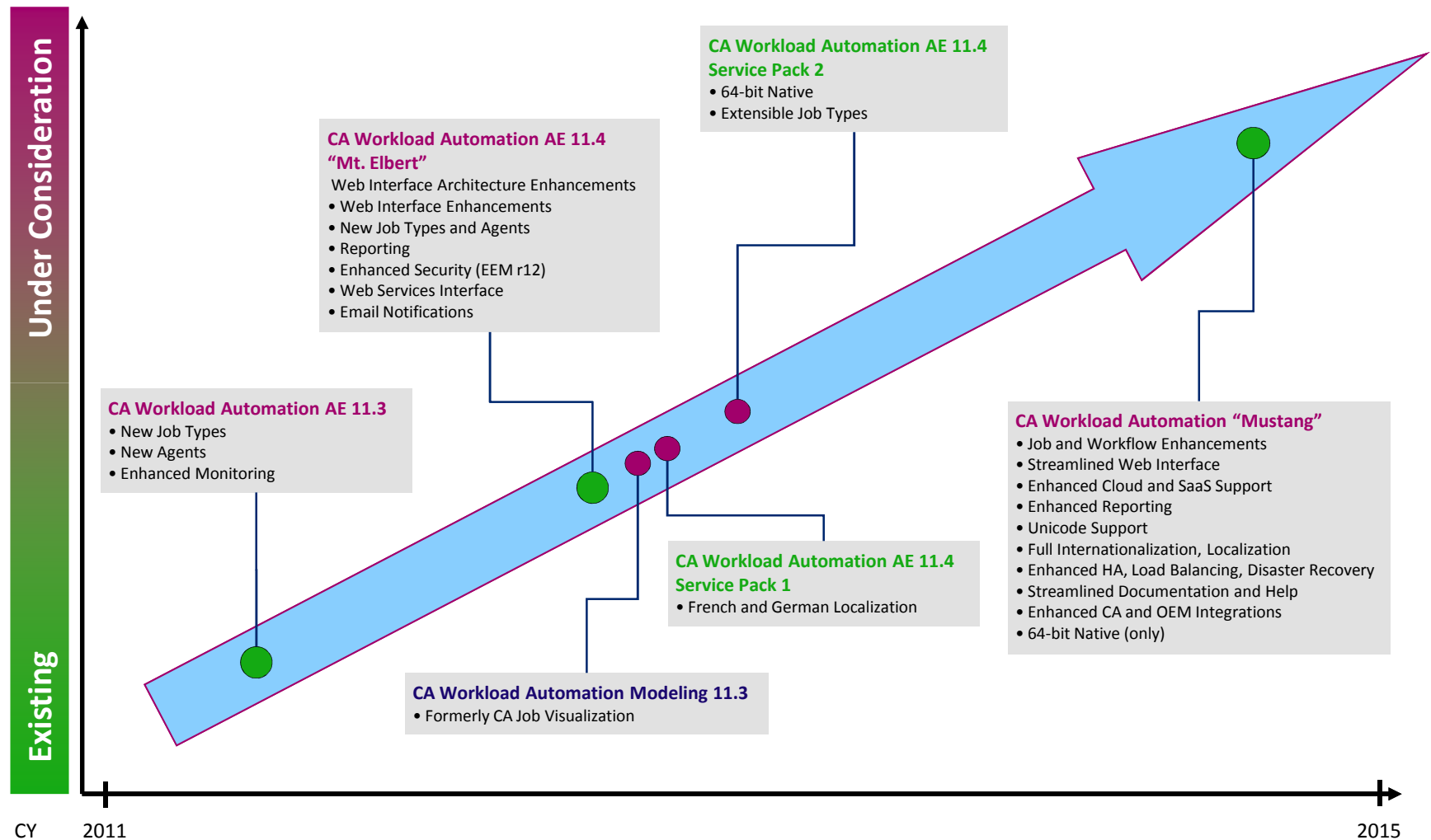
xMatters

- Hunt down the right Operator or even the application programmer the moment a job fails
- Give them the ability to take remote actions to resolve the issue on any device – iPhone, iPad, Blackberry, voice over phone, SMS etc.
- Instant conference call for severity zero situations
- Provide proactive service or business impact notification to those that might be effected



Workload Automation AE Roadmap

CA Workload Automation AE Roadmap



CA Workload Automation AE 11.4 “Mt. Elbert”

- Web interface architecture enhancements
 - Reduced footprint
 - Increased performance and scalability (both upward and downward)
 - Native 64-bit application
 - Better high availability
 - Installer simplification
- Web interface enhancements
 - New CA UI GWT-based standards
 - New customizable dashboard and Job Status Console
 - Improved single sign-on
 - Machines support

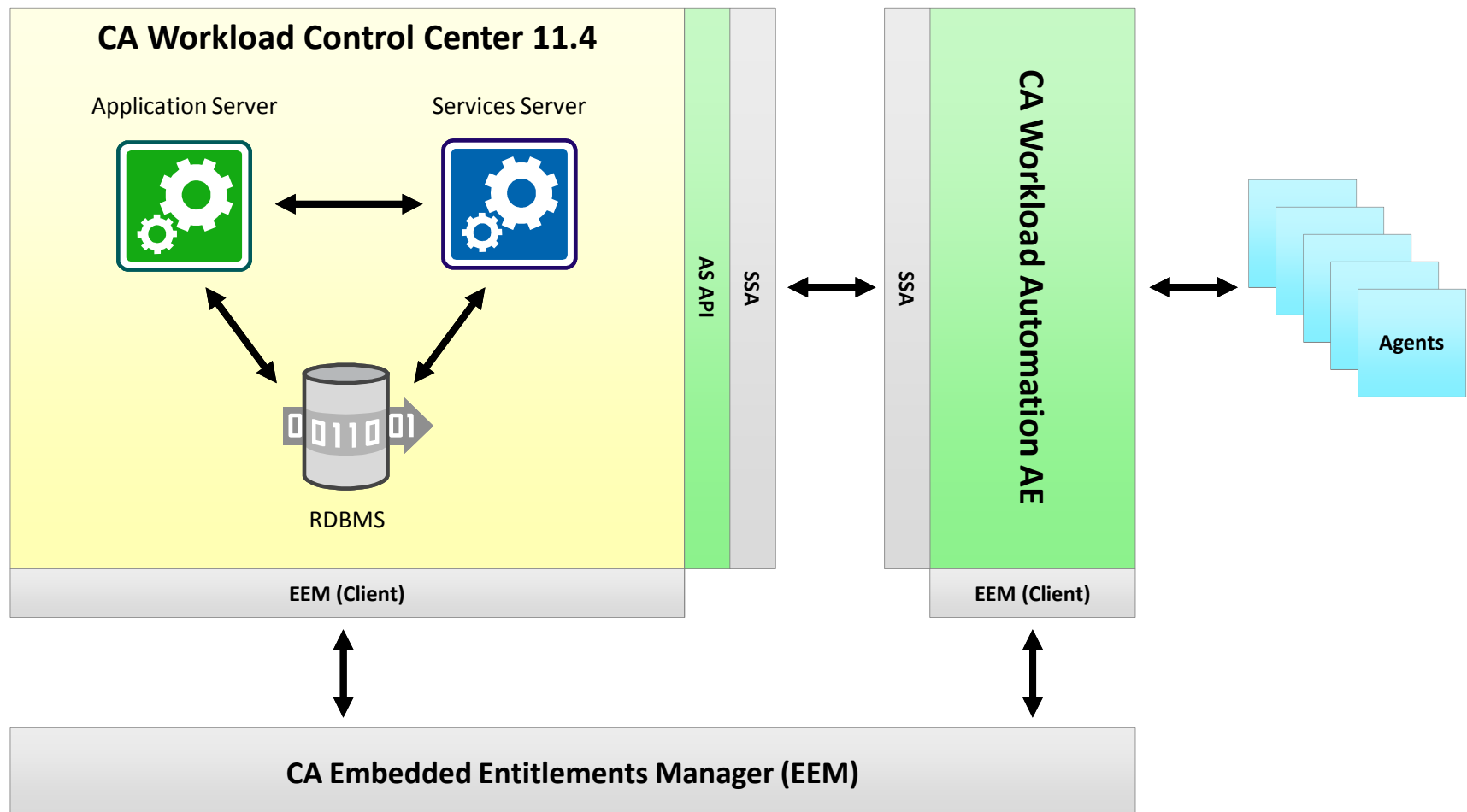
CA Workload Automation AE 11.4 “Mt. Elbert”

- Web services interface
- Reporting
 - Includes a number of pre-defined reports
 - Reports can be saved, exported
- New job types and agents
 - Process Automation, Remote Execution, Micro Focus®, Oracle®, SNMPGET/SNMPSET, WOL
- Enhanced security
 - Embedded Entitlements Manager r12
 - Multi-domain support
 - FIPS 140-2 compliance

CA Workload Automation AE 11.4 “Mt. Elbert”

- Numerous customer enhancements
 - Email notifications
- Simplified upgrade/migration from 11.3
- Team utilizing CA Agile Scrum process
 - Frequent iterative, incremental “sprints”
 - Customers invited to review sprint accomplishments
- Alpha program for WCC 11.4 on AE 11.3
- Full Beta program

CA Workload Automation AE 11.4 “Mt. Elbert” WCC Deployment



CA Workload Automation AE 11.4 “Mt. Elbert” Updated Web Interface

The screenshot shows the CA Workload Automation AE 11.4 "Mt. Elbert" Updated Web Interface. The interface is displayed in a Firefox browser window. The top navigation bar includes "Dashboard", "Job Status Console", "Monitoring", "Quick View", "Enterprise Command Line", "Reporting", "Forecast", "Quick Edit", "Application Editor", "Resources", "Credentials", and "Configurator". The "Job Status Console" is selected. The main content area shows a "Views" table with one entry "TestView1" and a "Jobs (TestView1)" table listing various jobs and their status.

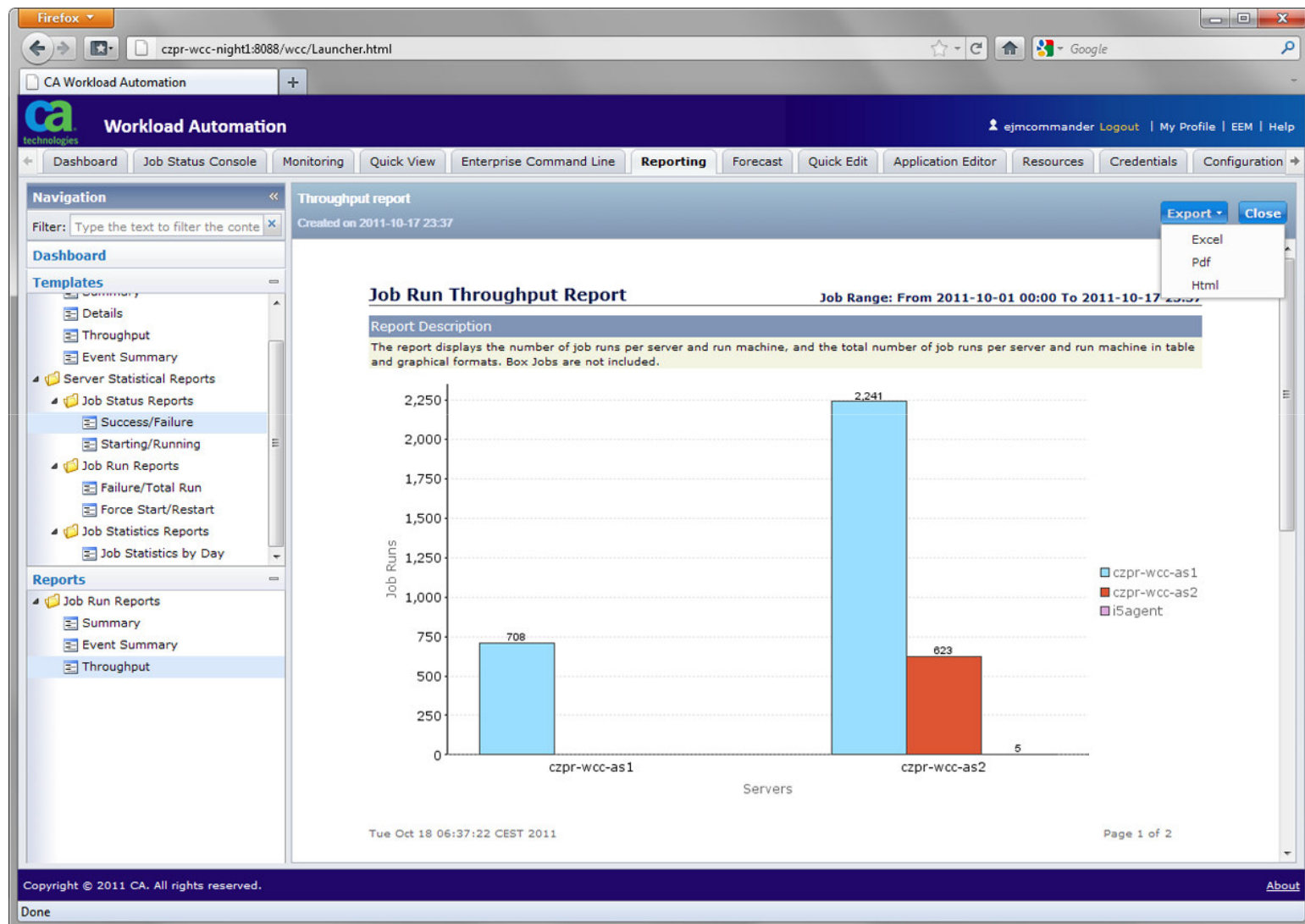
Name	Job Status	Server St...	Jobs	Box Jobs	Status Time
TestView1			105	5476	2011 Oct 17 09:51:18

Name	Status	Server	Run Machine	Status Time
qv_JAVARMI		CZPR-WCC-AS1		2011 Sep 13 00:52:37
qv_JMXMOP		CZPR-WCC-AS1	CZPR-WCC-AS1	2011 Sep 22 21:56:12
qv_PS		CZPR-WCC-AS1	CZPR-WCC-AS1	2011 Sep 23 01:13:52
WORLD01_001		CZPR-WCC-AS1		2011 Sep 9 02:19:55
flow_jobXB		CZPR-WCC-AS1	CZPR-WCC-AS1	2011 Sep 18 23:57:04
qv_ZOSDST		CZPR-WCC-AS1	CZPR-WCC-AS1	2011 Sep 22 21:13:32
qv_OMTF		CZPR-WCC-AS1	CZPR-WCC-AS1	2011 Sep 18 20:32:53
qv_CMD		CZPR-WCC-AS1	CZPR-WCC-AS1	2011 Sep 23 01:11:46
qv_log_cmd_with_error		CZPR-WCC-AS1	CZPR-WCC-AS1	2011 Sep 23 01:17:27
qv_WEBSERVICE		CZPR-WCC-AS1	CZPR-WCC-AS1	2011 Sep 23 01:14:09

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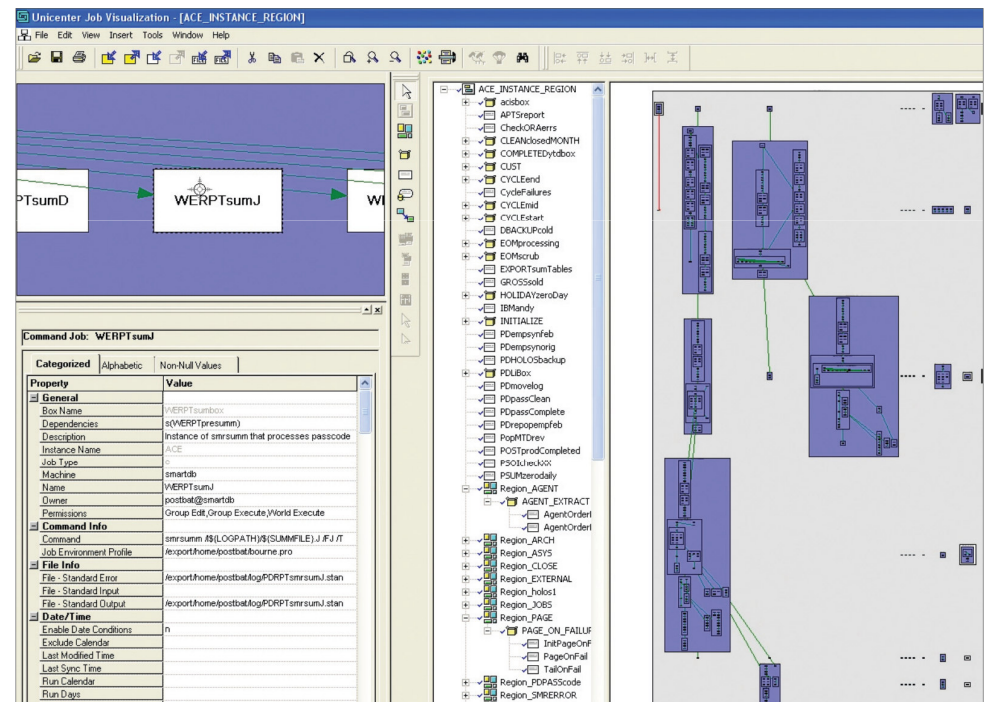
Transferring data from czpr-wcc-night1...

CA Workload Automation AE 11.4 “Mt. Elbert” Lightweight Reporting



CA Workload Automation Modeling

- Simplifies the task of designing and understanding job flows
 - Graphically displays all job processing activities
- Delivers unique modeling and analysis capabilities
- Provides central design platform
 - Enables the user to develop processing design standards and job flow methodologies
- Key Features at a Glance
 - Job flow visualization
 - Job flow modeling
 - Reverse and forward engineering
 - Analysis
 - Templates
 - Creation of logical lists
- CA Workload Automation AE r11.3 support

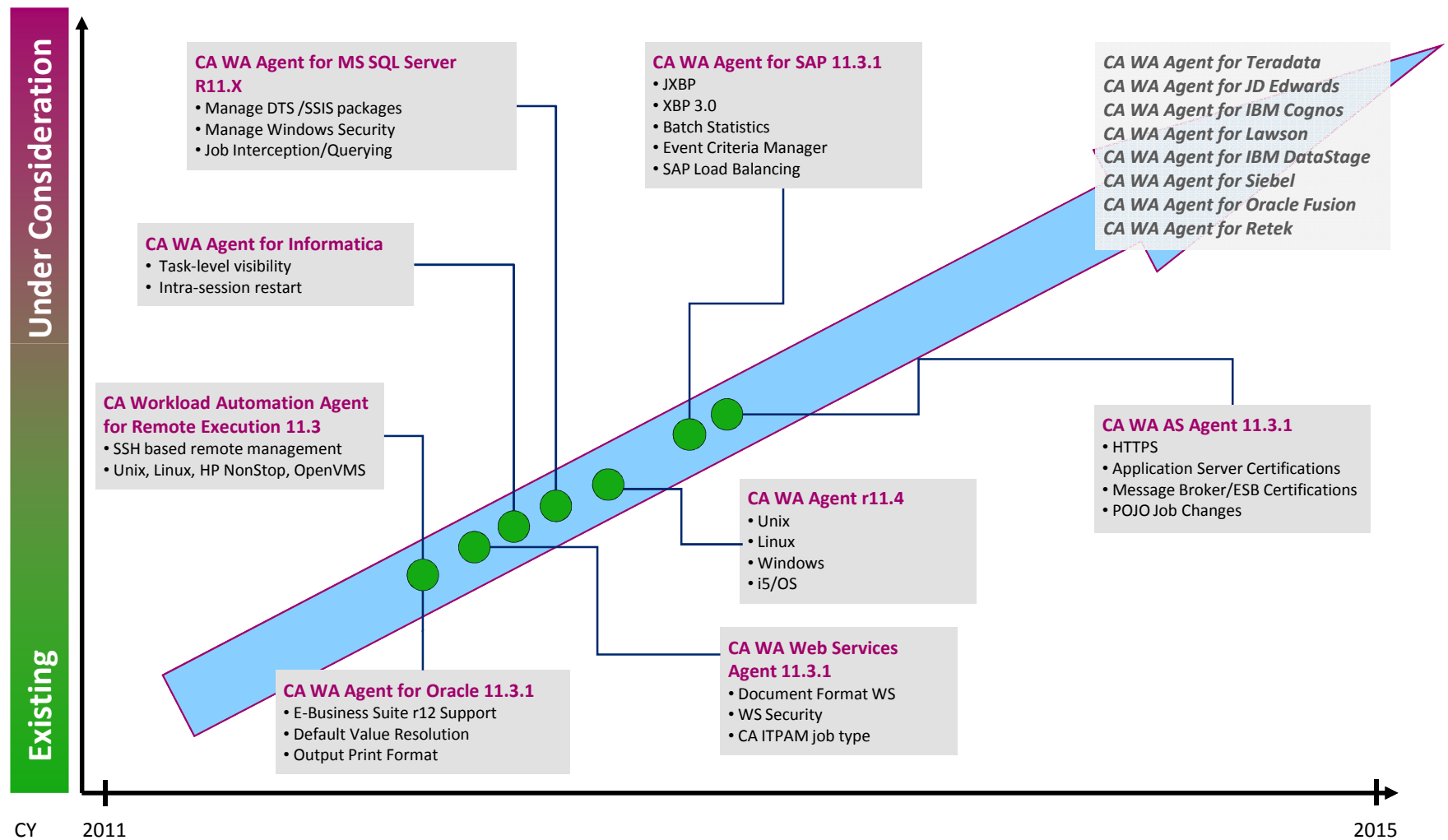


CA Workload Automation AE 11.4 SP1 and 11.4 SP2

- First service pack, 11.4 SP1:
 - French and German localization (software and documentation)
 - Released sooner than typical first service pack
- Second service pack, 11.4 SP2:
 - 64-bit native binaries
 - In addition to existing 32-bit binaries
 - Extensible job types
 - Expanded application automation and integration capabilities
 - Enables rapid development in support of new customer requirements
 - Released about the same time as typical first service pack

Workload Automation Agents Roadmap

CA Workload Automation Agents Roadmap



CA Workload Automation Agents

- CA WA Web Services Agent 11.3.1
 - Document Format WS
 - WS Security
 - CA Process Automation job types
- CA WA Agent for MS SQL Server 11.3.1
 - Manage DTS/SSIS packages
 - Submit and monitor the status of a MS SQL Server job
 - Step-level monitoring and step-level restart

CA Workload Automation Agents

- CA WA Agent for SAP 11.3.1
 - JXBP
 - XBP 3.0
 - Batch statistics
 - Event criteria manager
 - SAP load balancing
- CA WA Agent for Informatica PowerCenter
 - Manage, submit and monitor individual tasks and full sessions
 - Task-level restart

Workload Automation Roadmap

CA Workload Automation “Mustang”

- Job and workflow enhancements
 - Application-based and concurrent workflows
 - Multiple-destination jobs
 - Job templates and enhanced variable substitution
 - Enhanced job scripting
 - Job dependency inheritance
- Enhanced cloud and SaaS support
 - Multi-tenancy
 - Dynamic workload placement, load balancing, workload scaling and virtualized workloads

CA Workload Automation “Mustang”

- Streamlined web interface
 - Enhanced reporting
 - Additional and enhanced reports
 - User-defined reports
 - Increased usability
 - Enhanced job management and monitoring
- Enhanced high availability, load balancing and disaster recovery support
 - For both engine and web interface

CA Workload Automation “Mustang”

- Unicode support, full internationalization, localization
- Enhanced integrations with CA and OEM products and services
- Streamlined documentation and help
- Numerous customer enhancement requests
- Enhanced email notifications
- Mobile platform support
- 64-bit native binaries only

CA WA Agent Roadmap

Future Projects Under Consideration

- CA WA Agent for Teradata®
- CA WA Agent for JD Edwards®
- CA WA Agent for IBM Cognos®
- CA WA Agent for Lawson®
- CA WA Agent for IBM DataStage®
- CA WA Agent for Siebel®
- CA WA Agent for Oracle Fusion®
- CA WA Agent for EPIC (healthcare management)
- CA WA Agent for Retek®