14075
Managing your Systems and Networks with CA Chorus™

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agility
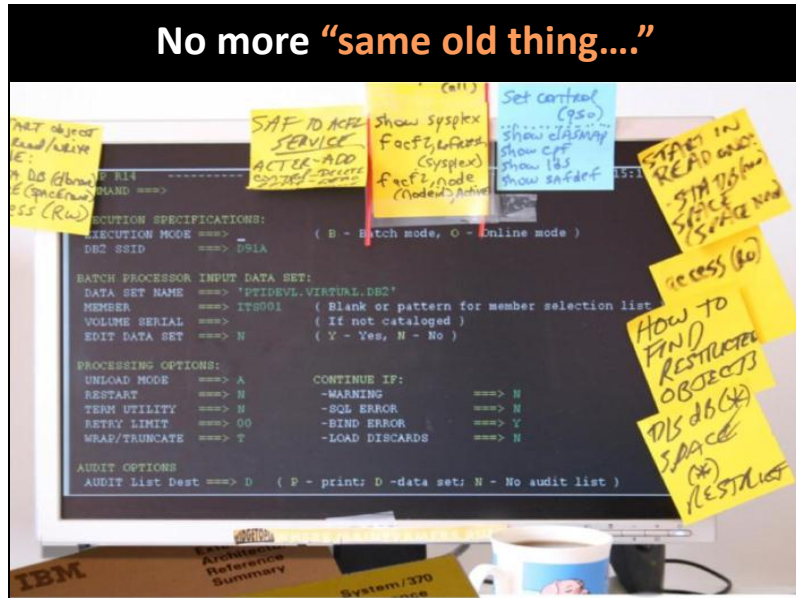made possible™

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Agenda

- **CA Chorus Overview**

- **Introduction to the new Infrastructure Management Discipline**

- **Demo**

- **Q & A**

CA Chorus™
Enhancing Mainframe Productivity

No more "same old thing…."
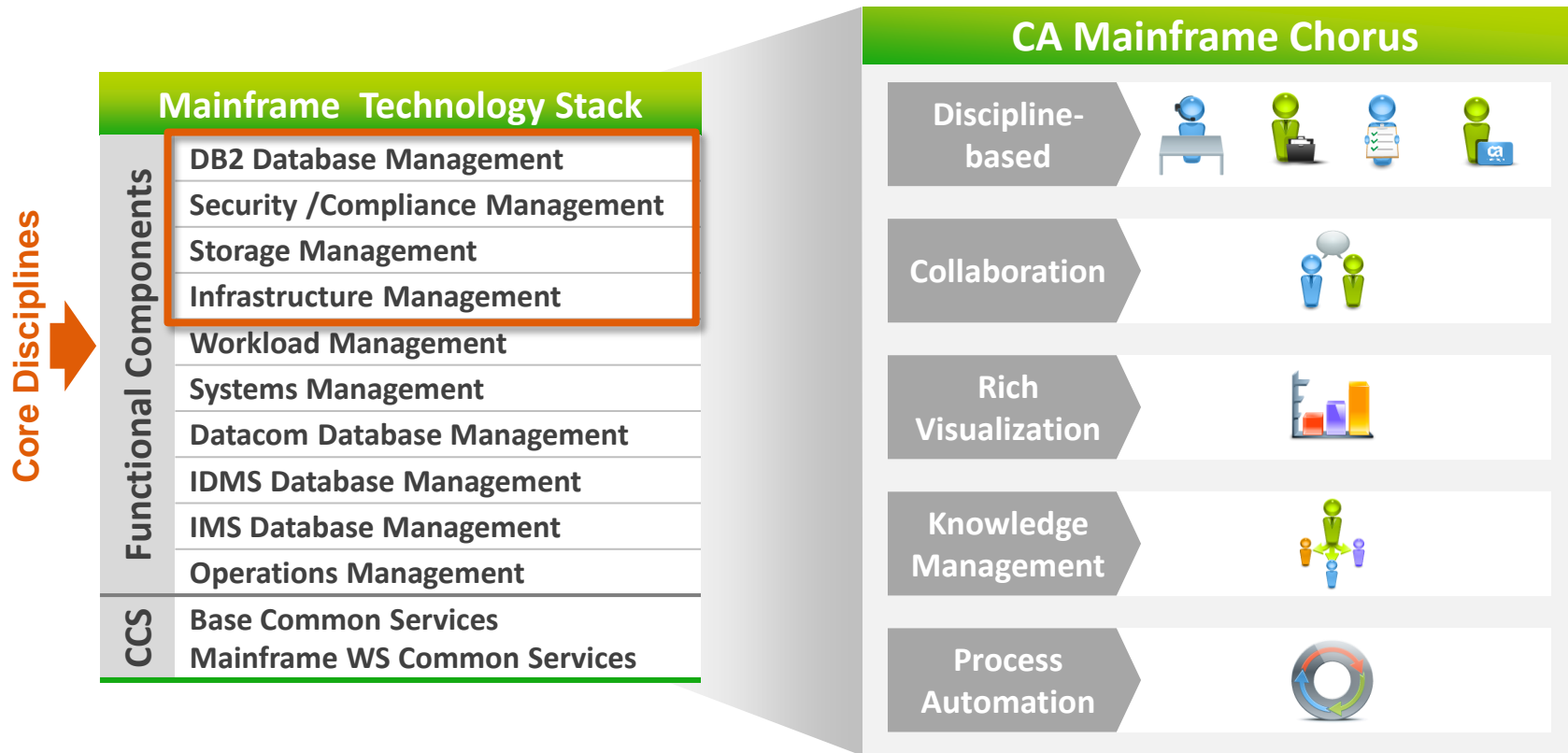

CA Chorus changes everything

A new and fundamentally different user interaction model

— Based on **how people do their jobs**, *not how they use specific products*

— Provides rich features and data visualization in a web-based workspace

— Not just a bunch of disconnected GUIs

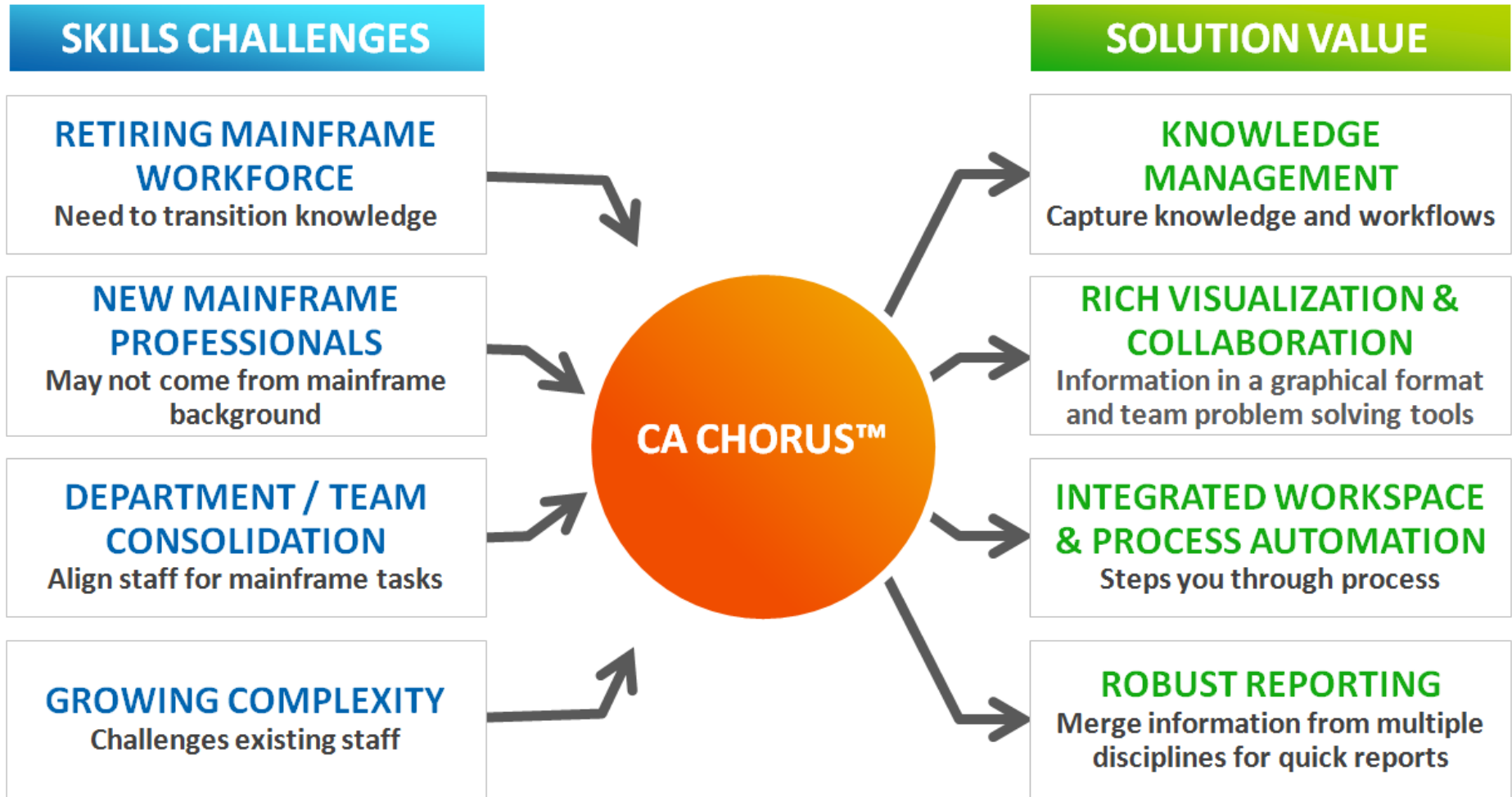— True integration of products, process, and data

Improve staff efficiency
CA Chorus vision

Object-oriented workspace, with a new discipline-based interaction model that incorporates rich features and data visualization and leverages CA Technologies portfolio of products as a single bank of features and functions
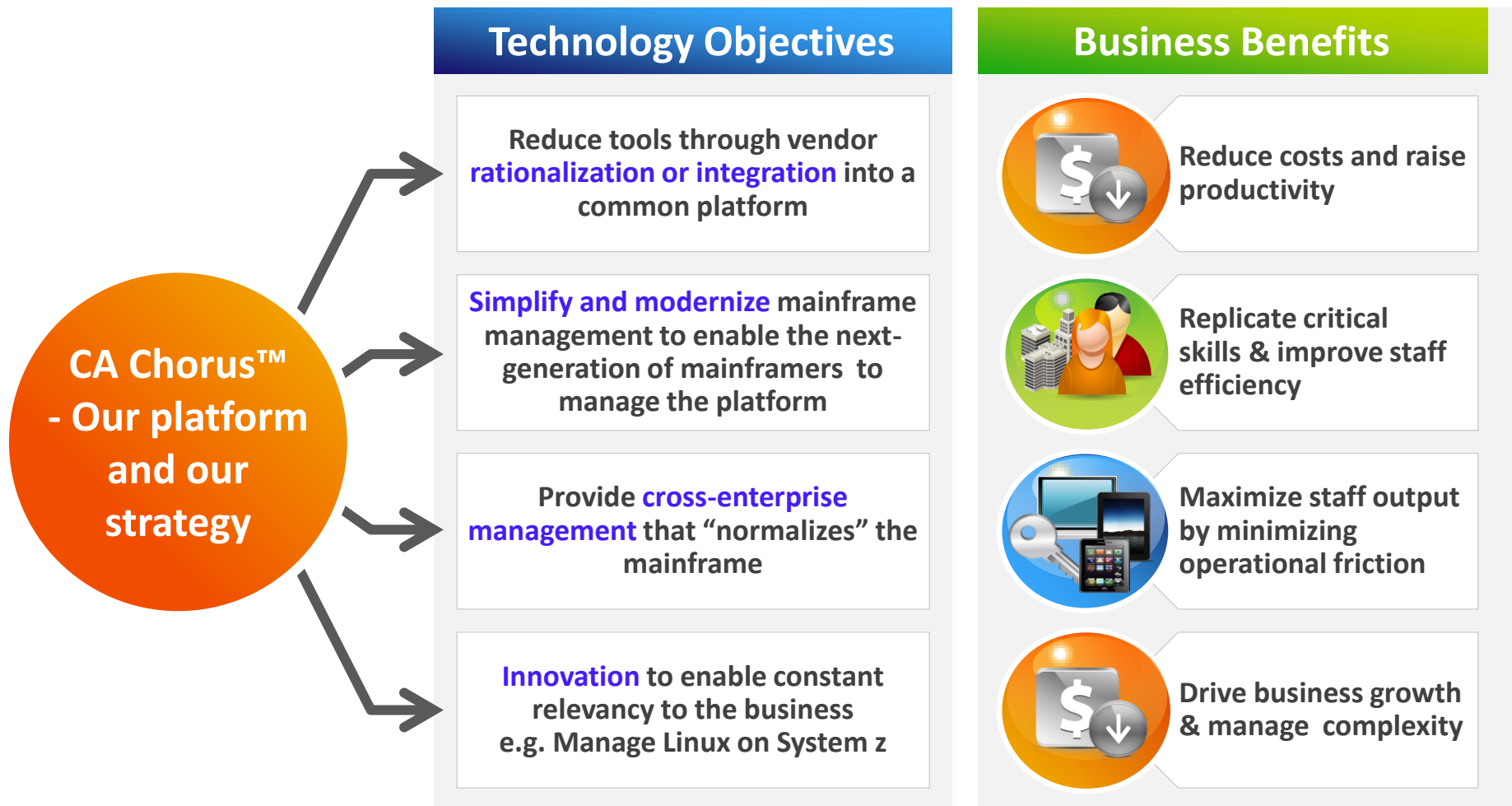
Core Disciplines

Mainframe Technology Stack

Functional Components
- DB2 Database Management
- Security /Compliance Management
- Storage Management
- Infrastructure Management
- Workload Management
- Systems Management
- Datacom Database Management
- IDMS Database Management
- IMS Database Management
- Operations Management

CCS
- Base Common Services
- Mainframe WS Common Services

CA Mainframe Chorus
- Discipline-based
- Collaboration
- Rich Visualization
- Knowledge Management
- Process Automation

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Innovation to increase productivity and knowledge transfer

SKILLS CHALLENGES

RETIRING MAINFRAME WORKFORCE
Need to transition knowledge

NEW MAINFRAME PROFESSIONALS
May not come from mainframe background

DEPARTMENT / TEAM CONSOLIDATION
Align staff for mainframe tasks

GROWING COMPLEXITY
Challenges existing staff

CA CHORUS™

SOLUTION VALUE

KNOWLEDGE MANAGEMENT
Capture knowledge and workflows

RICH VISUALIZATION & COLLABORATION
Information in a graphical format and team problem solving tools

INTEGRATED WORKSPACE & PROCESS AUTOMATION
Steps you through process

ROBUST REPORTING
Merge information from multiple disciplines for quick reports

Transforming IT Management
Managing the Dynamic Data Center

Technology Objectives

Reduce tools through vendor **rationalization or integration** into a common platform

Simplify and modernize mainframe management to enable the next-generation of mainframers to manage the platform

Provide **cross-enterprise management** that "normalizes" the mainframe

Innovation to enable constant relevancy to the business
e.g. Manage Linux on System z

Business Benefits

Reduce costs and raise productivity

Replicate critical skills & improve staff efficiency

Maximize staff output by minimizing operational friction

Drive business growth & manage complexity

CA Chorus™ - Our platform and our strategy

Introduction to the New Infrastructure Management Discipline

CA Chorus™ Infrastructure Management for Networks and Systems

Enterprise Health Monitoring →A policy driven consolidated view of many resources using color to depict status of those resources that are grouped via the policy.

System, Network , and Personalized Alert modules → Delivers interactive and actionable alert capabilities.

Interactive Problem and Diagnostic Tools →Capabilities combining normally disparate data into a cohesive diagnostic path, combined with status information and visual cues.

Consolidated Performance Reporting →Filtering, graphs, and the ability to export data to external sources.

Investigator Quick-link Web Navigation →New, dynamic, and actionable from resource level displays.

Enterprise Health Monitoring

Dashboards

- Simplifies problem identification, diagnosis, and resolution
- Improves productivity when navigating multiple systems
- Shareable – save as public so everyone can see
- New modules available for customization and personalization

Traffic lights

- **Policy driven** - consolidated views of many resources using color to depict status of those resources that are grouped via the policy
- **Business views** – introduction of a new way to monitor the health of the mainframe IT infrastructure
- **Custom built** – multiple types of resources
- **Shareable** – Build once use many times

Metric Panels

- New network, systems information
- Customizable user set thresholds, identify anomalies that can increase costs

Enterprise Health Monitoring Dashboards
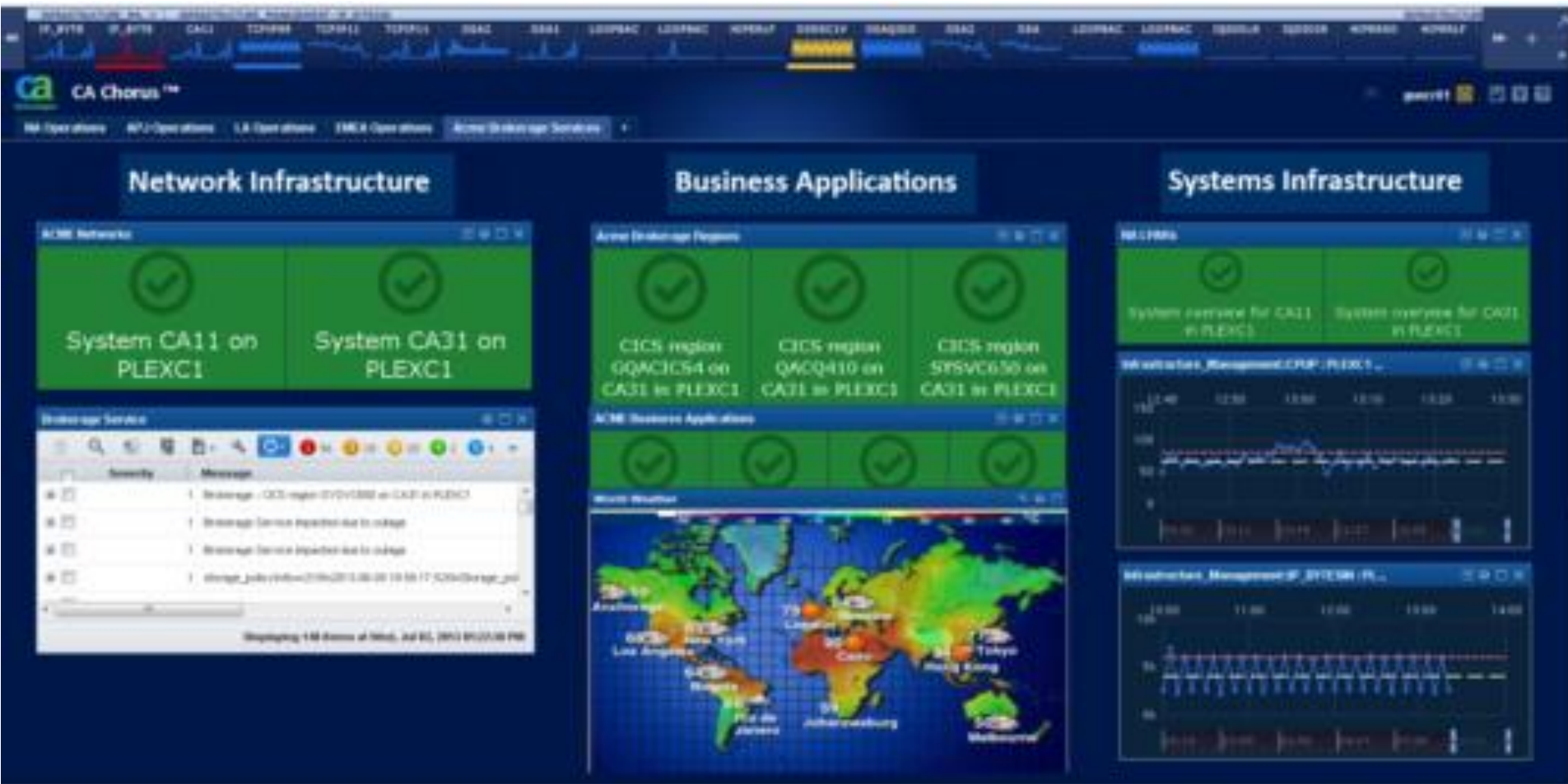
Interactive problem and diagnostic tools

Investigator Module

- Primary starting point for investigating and diagnosing problems
- Designed to service network, system, and DB2 resource activities
- Simplified access to all information from external infrastructure engines
- Ability to save detailed analysis paths for use or training less experienced personal
- Intuitive investigator tree – lists system and network objects by categories
  - Across enterprise – Subsystems, networks, DB2, SYSPLEX, etc
  - Network performance
- Secure Actionable Commands – visualization, operational

Time Series Integration

- Historical analysis

Topology visualization

- Graphical representation of resource relationships

Investigator Module – investigate TCP/IP connections

Open Systems Adapter(OSA) displays

Investigator – seamless integration systems and network

Investigator Module – Investigate a DB2 Subsystem

Proactively monitor and investigate performance issues
Topology – Status Information

Interactive Problem and Diagnostic Tools
Time Series Facility – Flexible Time Analysis

System, Network , and Personalized Alert modules

System and Network Alerts

- New alert modules/types for selection
  - z/OS, CICS, Network
- Filtering capabilities - pick and chose what is meaningful to you
- Charting – chart severities and other data important to you
- Export capabilities
- Actions
  - Extended details
  - Drive Investigator analysis

Personalized Alerts

- Customizable alerts to focus on specific target area of interest to your area of responsibility

System and Network Alerts

Personalized Alerts – what's important to you?

Consolidated Performance Reporting and Quick-link Web Navigation

Consolidated Performance Reporting

- Filtering, new graphs, and the ability to export data to external sources
- Export data from visible tabular-columns to CSV file structures
- Generate Reports

Investigator QuickLink Web Navigation

- New, dynamic, and actionable from resource level displays.
- Create your own QuickLinks module to manage various tasks or house data
- Web Application Module – add your own web application to dashboards; e.g., Weather, News, etc.

Deep analysis

Knowledge Center

www.experiencecachorus.com

Q&A

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