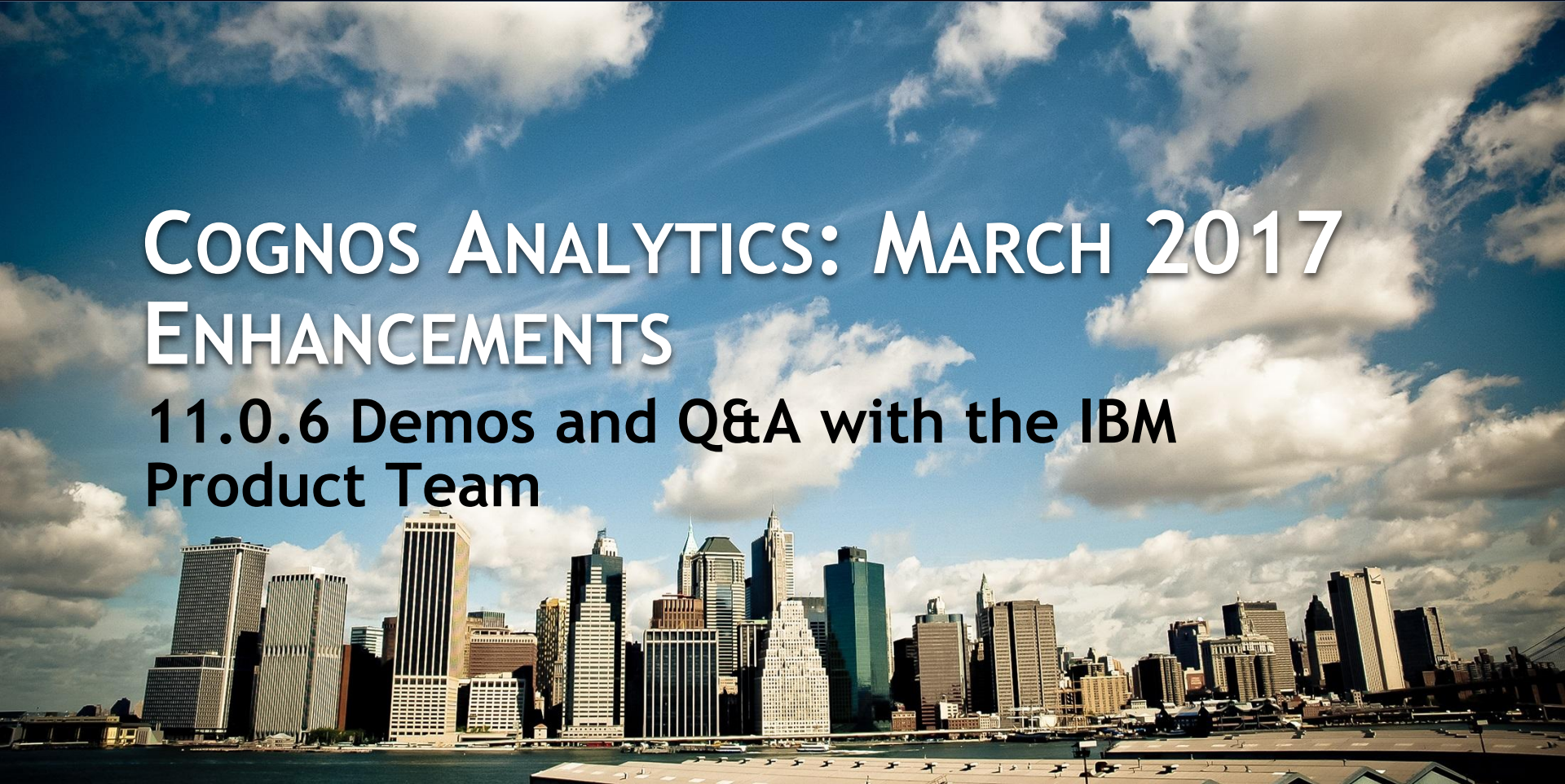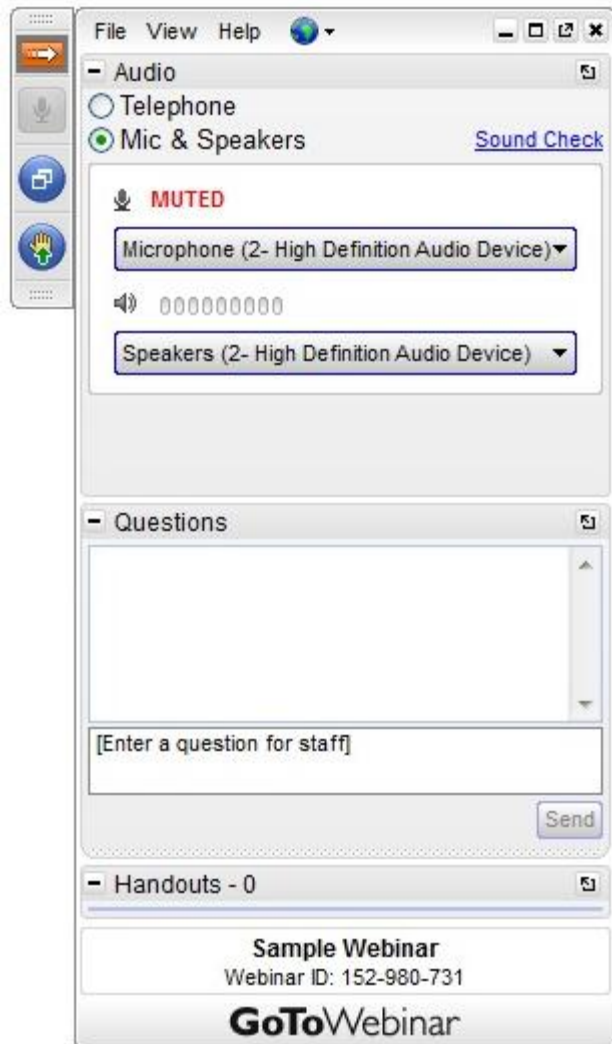# Cognos Analytics: March 2017 Enhancements

11.0.6 Demos and Q&A with the IBM Product Team

GoToWebinar Control Panel

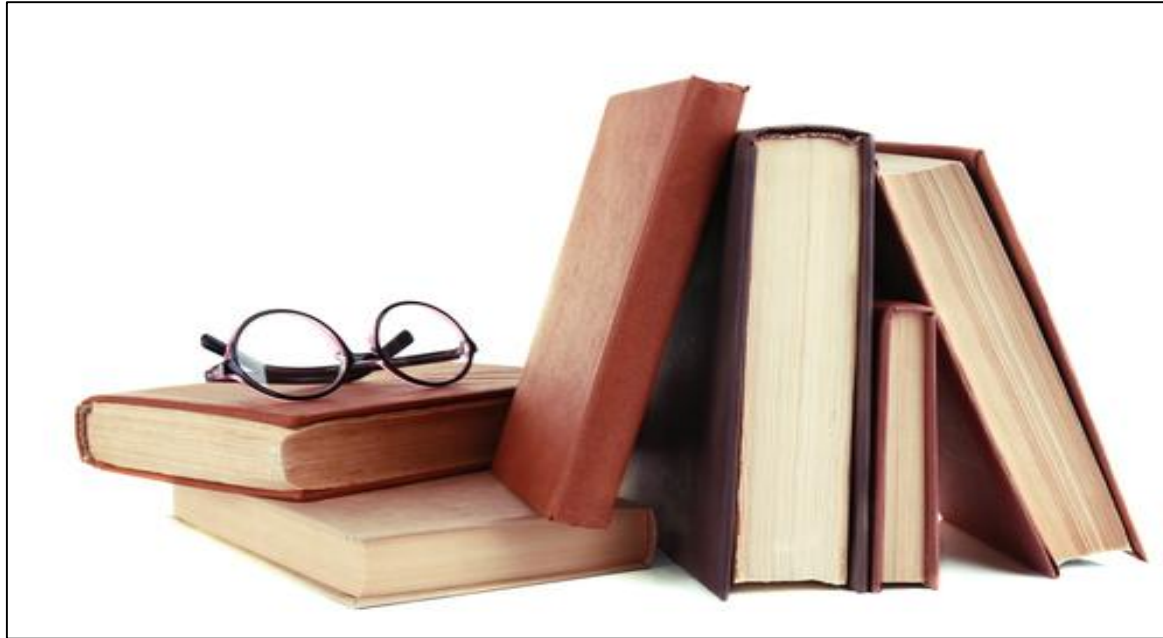Click arrow to restore full control panel

Submit questions here

Presentation Slide Deck
http://www.senturus.com/resources/

RESOURCE LIBRARY
An extensive, free library of past webinars, demonstrations, whitepapers, presentations, helpful hints, and more.

Agenda

- Introductions
- What's New in R6
- FAQs & Useful Links
- Senturus Overview
- Additional Resources
- Q&A

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INTRODUCING...TODAY'S PRESENTERS

Nic Leduc

Product Manager

Cognos Analytics

Jim Frazier

VP of Client Solutions

Senturus, Inc.

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Poll #1

Why have you not upgraded to Cognos Analytics yet?

- Already upgraded
- Unable to prove ROI/lack of budget
- Lack of expertise/need help with migration
- Concerns about stability &/or unsupported DB or SW
- Need to wait for user training on new UI

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IBM Cognos Analytics

What's new in R6

Business Analytics, IBM Analytics Group
Nicolas.Leduc@ca.ibm.com
Offering Management

March 2017

Factors shaping the future

SELF-SERVICE ANALYTICS

Trends:
Intuitive/Immersive User Experiences
Focus on Analytics & Discovery
Users Direct Data Preparation

DATA GOVERNANCE

Trends:
Data Governance
Business – IT Collaboration

SMARTER, MORE EMBEDDABLE ANALYTICS

Trends:
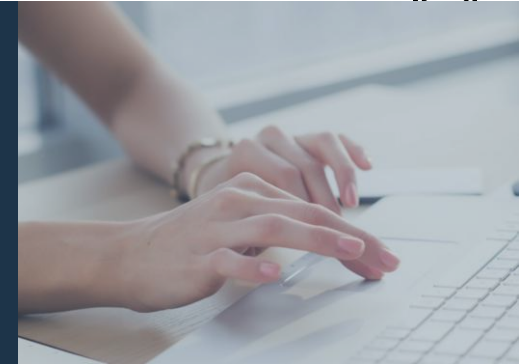Operationalizing BI & Analytics

Cognos Analytics
Built for me, designed for us

- Empowers users to make analytics part of their daily actions

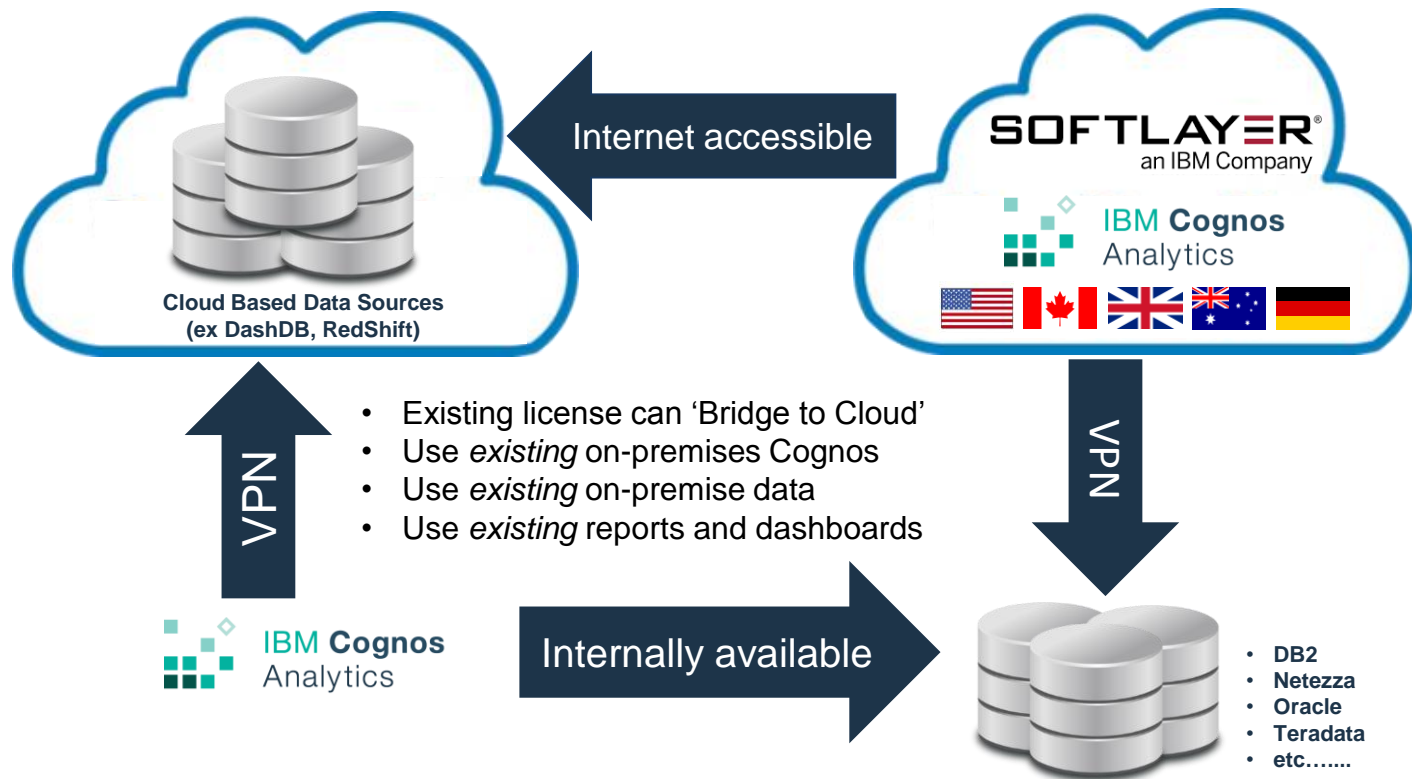- Improves personal productivity, eliminates IT backlog
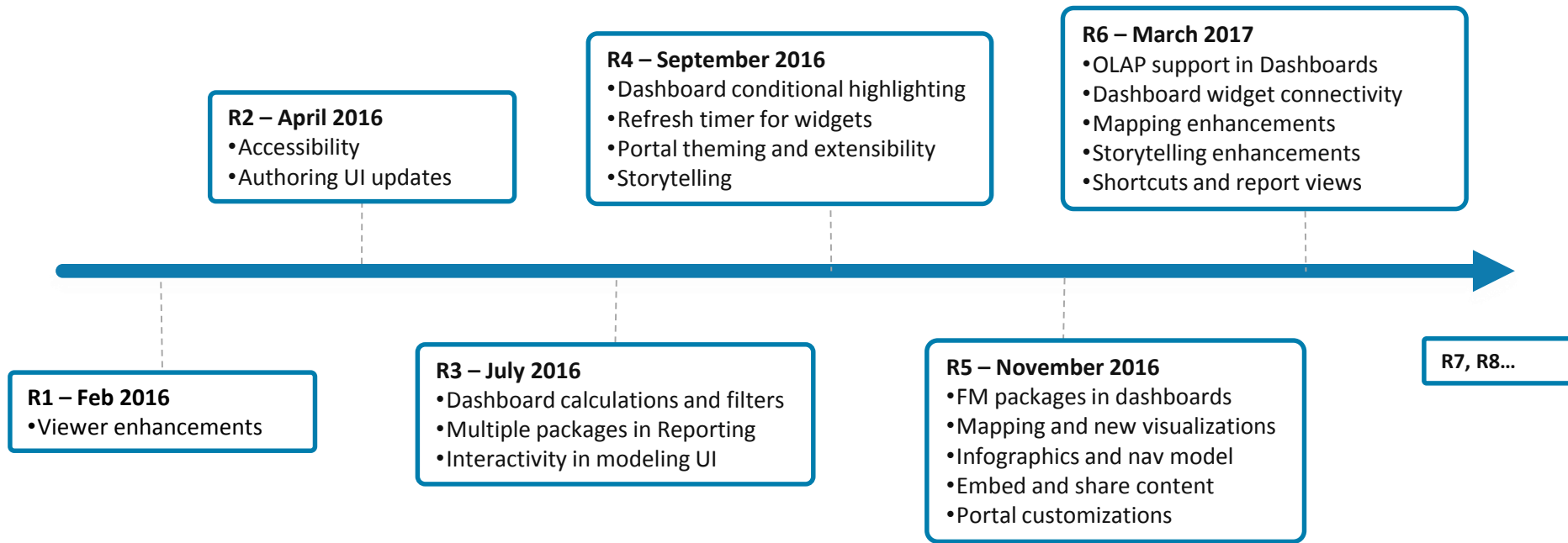
INTUITIVE

BUILT IN INTELLIGENCE

SELF SERVICE

Available On-Cloud and On-Premises

Internet accessible

Cloud Based Data Sources
(ex DashDB, RedShift)

SOFTLAYER®
an IBM Company

IBM **Cognos**
Analytics

VPN

- Existing license can 'Bridge to Cloud'
- Use *existing* on-premises Cognos
- Use *existing* on-premise data
- Use *existing* reports and dashboards

VPN

IBM **Cognos**
Analytics

Internally available

- **DB2**
- **Netezza**
- **Oracle**
- **Teradata**
- **etc…....**

Cognos Analytics releases

- Continuous delivery for on-prem and on the Cloud
- Contains defect fixes and enhancements
- Installs on top, it preserves your settings and config

R6 – March 2017
- OLAP support in Dashboards
- Dashboard widget connectivity
- Mapping enhancements
- Storytelling enhancements
- Shortcuts and report views

R4 – September 2016
- Dashboard conditional highlighting
- Refresh timer for widgets
- Portal theming and extensibility
- Storytelling

R2 – April 2016
- Accessibility
- Authoring UI updates

R1 – Feb 2016
- Viewer enhancements

R3 – July 2016
- Dashboard calculations and filters
- Multiple packages in Reporting
- Interactivity in modeling UI

R5 – November 2016
- FM packages in dashboards
- Mapping and new visualizations
- Infographics and nav model
- Embed and share content
- Portal customizations

R7, R8…

WHAT'S NEW IN 11.0.6 (R6)

Highlights – R6

Make the old new

- Direct access to OLAP packages in Dashboards
- Lineage & Business Glossary in Interactive Viewer
- Shortcuts
- Advanced Routing Rules for Uploaded Files and Data Modules

Easier & easier to use

- Widget communication control
- Change template for a tab or scene
- Enhanced Data Module support for queries, calculations, filters and drill through
- Enhanced TM1 / Planning Analytics interoperation

See things clearly with Visualization Enhancements

- Mapping Enhancements

Make it your own

- Custom Folders
- Embed/Share directly from report, saved output and dashboard
- Multi-Tenancy updates
- BlueID Support

Communicate Findings through Storytelling

- New templates
- New animations
- Smart naming in pins and timeline
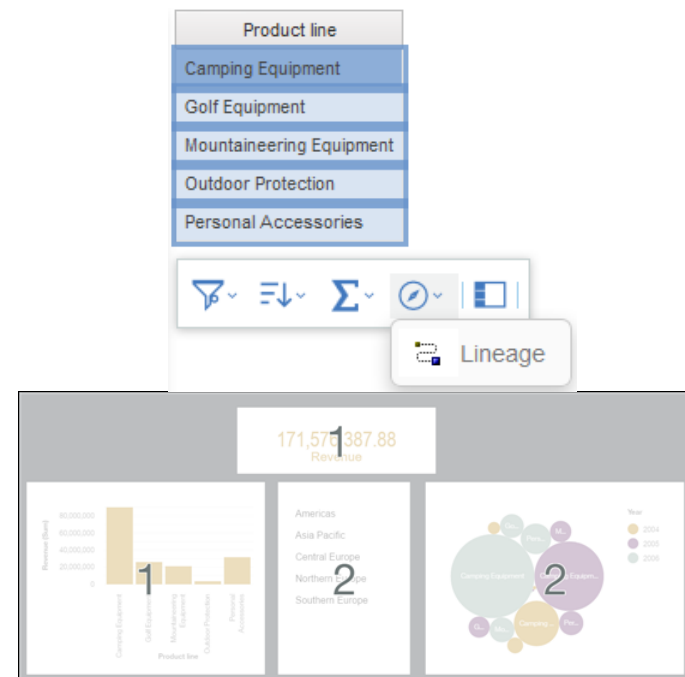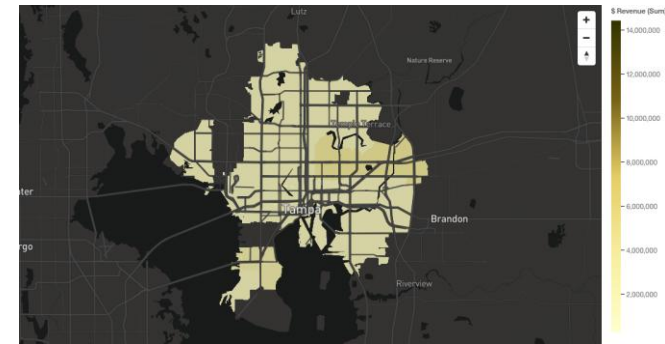
11.0.6 (R6) highlights - Dashboarding

- **Make the old new**
  - Access to OLAP FM packages (DMR, PowerCubes, TM1, Dynamic Cubes, Essbase cubes, MSAS cubes)

- **Analytic Gestures and Visualizations**
  - Disconnecting widgets
  - Mapping enhancements

- **Ease of use**
  - Summaries on new grid widget
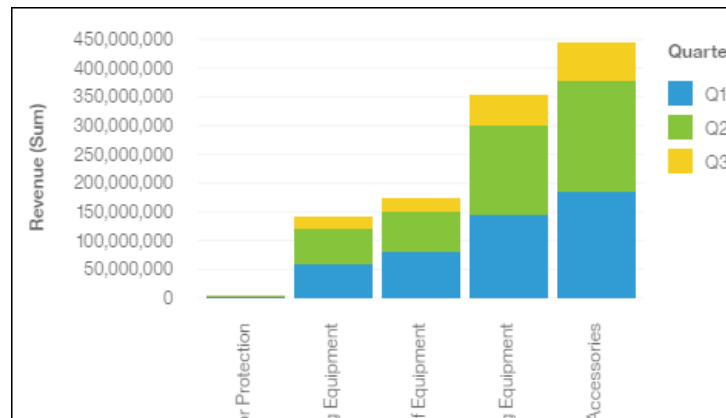 - Show nav paths in metadata tree
  - Better scaling for text widgets
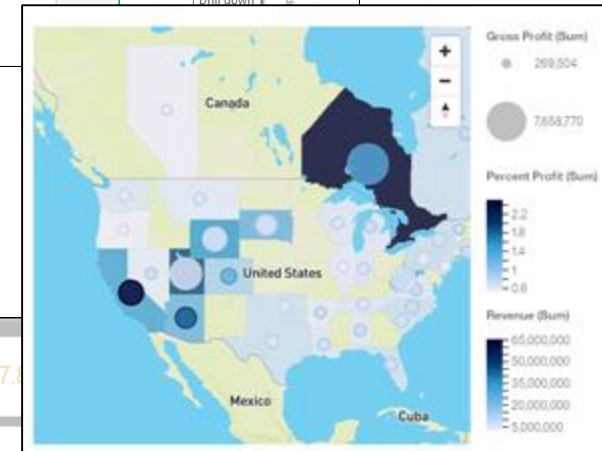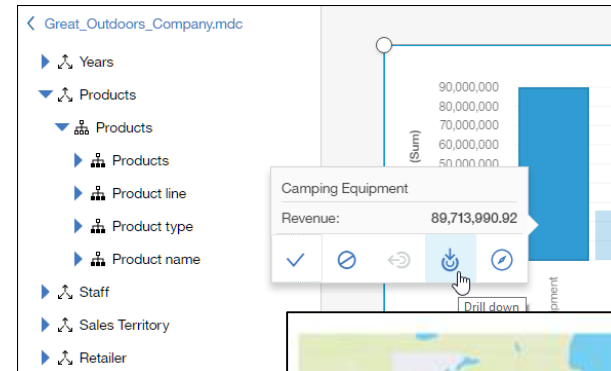
11.0.6 (R6) highlights – Dashboarding
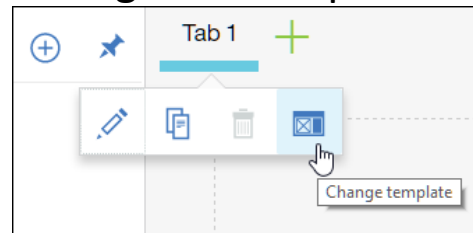
Navigation paths are now displayed in the tree
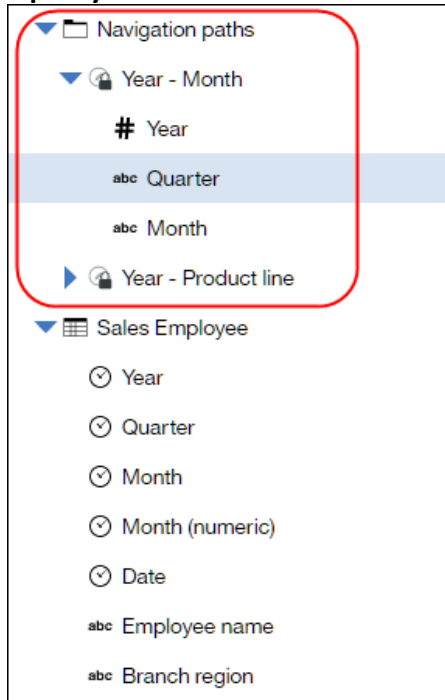
Sort on stacked or clustered charts

Filter on date fields with blanks

Change the template

Auto-scale the text
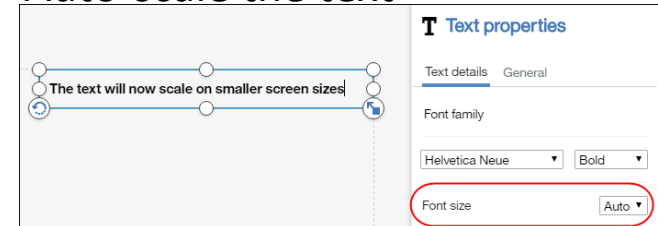
11.0.6 (R6) highlights - Mapping

- **Pitney Bowes Polygons focusing on multiple admin boundaries**
  - National: Country
  - Admin 1: States, Provinces etc.
  - Admin 2: Counties, Cities etc.
  - Admin 3 - 5: Precinct, Village, Subarea, Parish, townships, communes etc.
- **Postal code support**
- **New map styles**
- **'Refine Region' data slot to disambiguate locations**
- **Ambiguous and unrecognized regions list**

© 2016 IBM Corporation
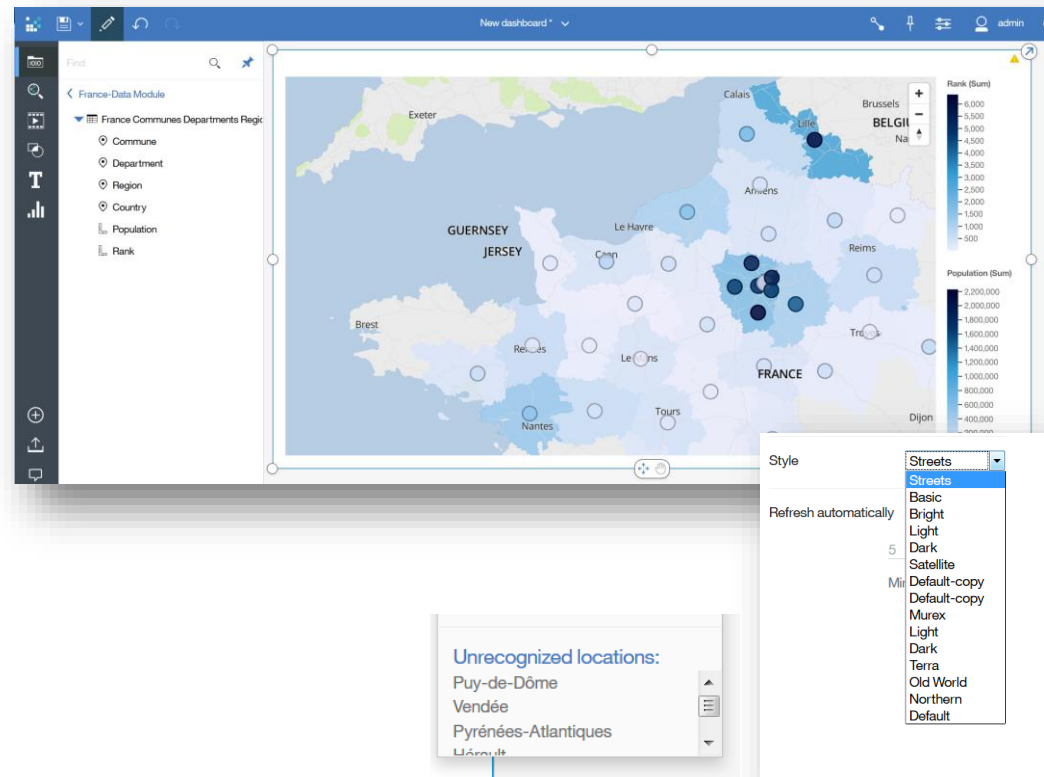
11.0.6 (R6) highlights - Storytelling

- **New Guided Journey Templates**
- **New animations**
  - Scale
  - Zoom
  - Pivot
- **Pin enhancement**
  - Smart Names
  - Enhanced Find
- **Timeline enhancements**
  - Change scene template
  - Order adjusting
  - Smart Names
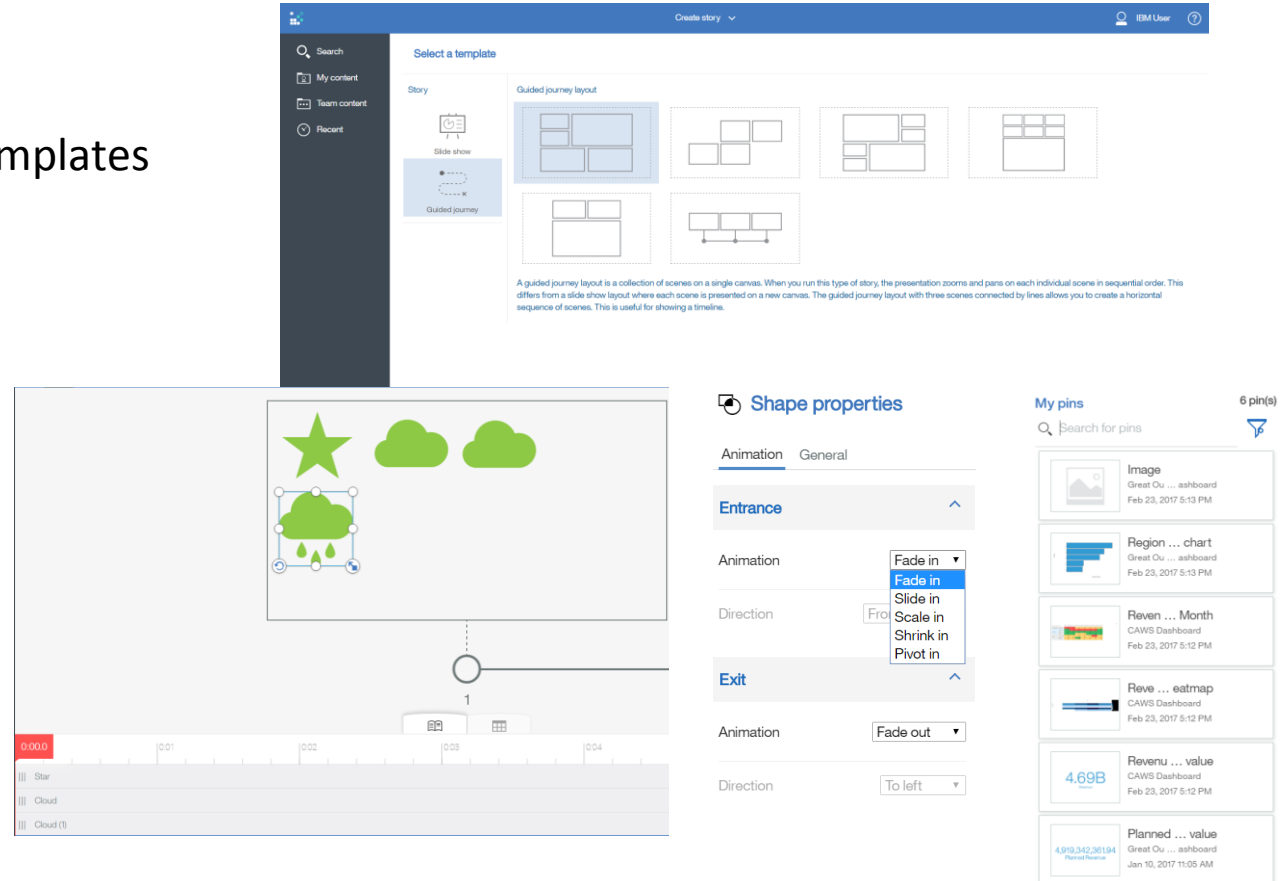
11.0.6 (R6) highlights - Reporting

- **Interactive viewer improvements**
  - Performance
  - Lineage and Business Glossary
  - Freeze List column headings

- **Data module support**
  - Query editing
  - Create custom calculations
  - Parameterized filters
  - Drill-through

11.0.6 (R6) highlights – Core App

- Custom Folders
- Shortcut and Create Report View
- Embed/Share report, saved output and dashboard

11.0.6 (R6) highlights – Platform

- Enhanced support for Advanced Routing Rules
  - Uploaded File and Data Modules
- New IBM BlueID Authentication provider
  - Always federation to Identity Providers that follow SAML 2.0 specification
- New Upgrade features
  - Allows you to specify files that you need to preserve on upgrade
- Multi Tenancy in Cognos Analytics
  - Allows you to manage multi tenancy in Cognos Analytics
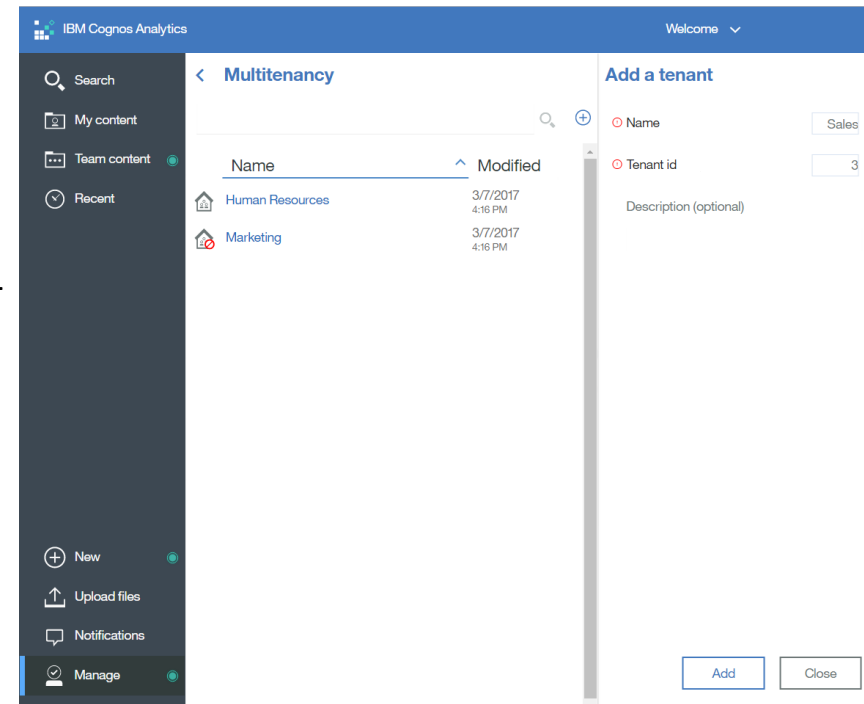
11.0.6 (R6) highlights – Data Access

- Enhanced TM1 / Planning Analytics interoperation
  - Support for REST connections to PA
  - Support for PA hierarchies
  - Support for localized PA cubes
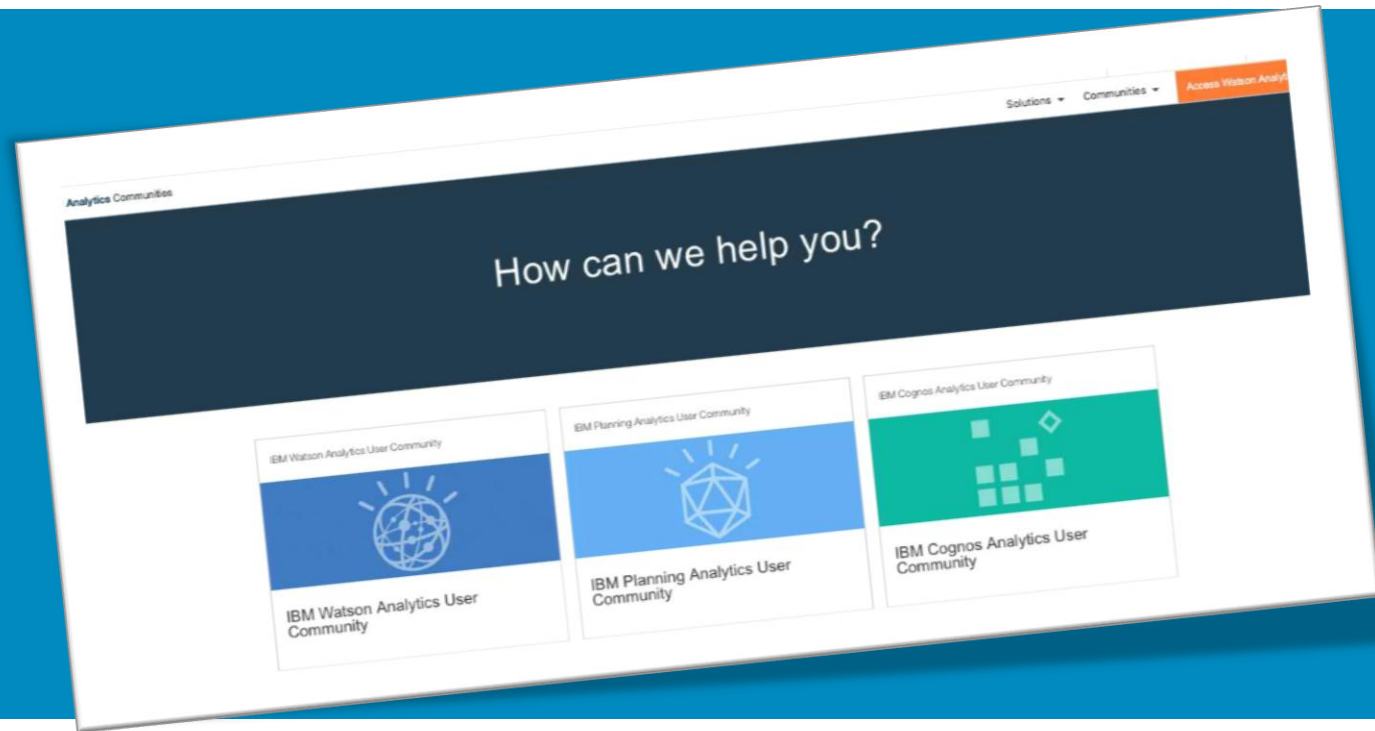- New Sources
  - Google Cloud SQL
  - Google Big Query
- New Versions
  - Cloudera Impala 2.6
  - Teradata 16
  - ORACLE 12C2
  - SAP Hana 2
  - Microsoft SQL Server Analysis Services 2016
  - Informix 12.10xC8

Building Community | Always-on

- How-to Videos
- Expert Blogs
- Discussion Forums
- Self-service Support

https://www.ibm.com/communities/analytics/

A focused set of offerings designed to succeed with analytics

World of Watson will showcase our continuous delivery and preview :

Cognos Analytics

- Interactive visualization and mapping
- Dashboards directly off Framework Manager packages
- Storytelling – instant infographic
- Embed and share
- Navigational paths
- More enhancements

Watson Analytics

- Interactive visualization and mapping
- 20 new storybooks
- Cognos FM package connection
- Mobile
- Post load joins
- Influencer detection in Watson Analytics for Social Media

https://www.ibm.com/communities/analytics/

Why IBM Analytics?	Common set of user experiences	Shift in skillset	Self service data preparation	IBM synergies i.e. Watson, Weather	Partnerships i.e. Twitter, Apple, Datawatch, Mapbox
IBM Cognos Analytics	Self service analytics and managed reporting	Search based UX and intent driven automation	Enterprise class security and governance	Ease of sharing and re-using content	Rapid function delivery and deployment flexibility
IBM Watson Analytics	Natural language dialog	Unbiased analysis	Predictive analytics	Social trends and relationships	Analytic accelerators

Useful links

- Main Cognos Analytics page
  - http://www.ibm.biz/cognosanalytics
- Community and blog posts
  - https://www.ibm.com/communities/analytics/cognos-analytics/
- Free trial
  - https://ca-trial.mybluemix.net/
- Knowledge Center / Documentation
  - http://www.ibm.com/support/knowledgecenter/SSEP7J_11.0.0/
- Upgrade Central
  - http://www-01.ibm.com/support/docview.wss?uid=swg21624935
- Videos
  - https://www.youtube.com/user/Analyticszone/videos

ADDITIONAL RESOURCES

Upgrade Assistance – Two Options

Our dedicated integration and upgrade staff provides expertise and guidance to smoothly migrate your system to a stable platform with minimal impact on end users.

- Quick Start
    - Installation and configuration of development environment plus full documentation
    - $4499

- Full Upgrade Implementation
    - Full service implementation across all appropriate environments
    - Free estimate with completion of short questionnaire

Read details here: http://www.senturus.com/ibm-cognos-upgrade-services/

Contact us at: info@senturus.com or 888 601 6010 ext. 85

BI Concierge Service

BI Expertise When and How You Need It

- Work for you full- or part-time

- Build BI knowledge and best practices into your team

- Jumpstart a project or new capabilities

- Address variable workloads with operational costs

- Assist with software upgrades and migrations

- Manage projects

http://www.senturus.com/bi-concierge-service/

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Other Resources

Preparing for Cognos Analytics V11

http://www.senturus.com/resources/preparing-for-cognos-analytics-v11/

Under the Hood with Cognos Analytics R5: Say Hello to Portal Tabs Replacement

http://www.senturus.com/resources/under-the-hood-with-cognos-analytics-r5/

What You Need to Know Before Upgrading to Cognos Analytics

http://www.senturus.com/resources/what-you-need-to-know-before-upgrading-to-cognos-analytics/

Data Acquisition Storytelling in Cognos Analytics
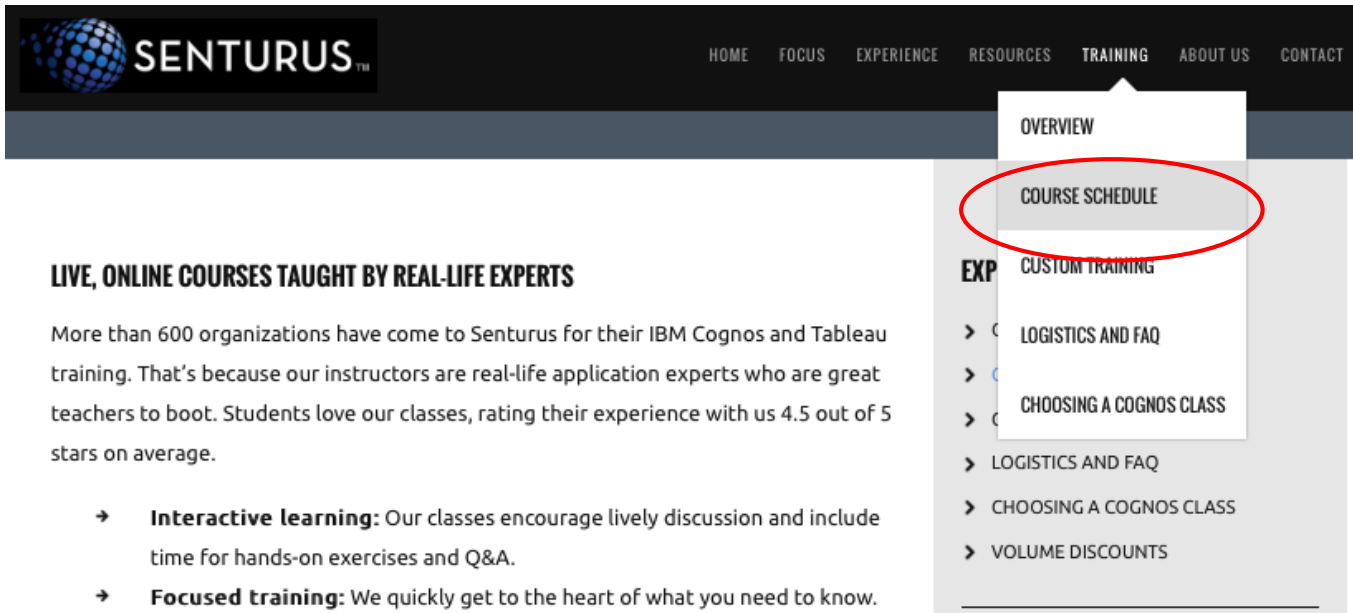
http://www.senturus.com/resources/data-acquisition-storytelling-in-cognos-analytics/

Cognos Analytics: Using License Roles to Specify Permissions

http://www.senturus.com/blog/cognos-analytics-using-license-roles-specify-permissions/

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# Cognos Training Options – New V11 Classes

Who We Are

Business Analytics Consultants

Bridging the Gap Between Data & Decision Making

Business Analytics Architects

- Dashboards, Reporting & Visualizations

- Data Preparation & Modern Data Warehousing

- Self-Service Business Analytics

- Big Data & Advanced Analytics

- Planning & Forecasting Systems

- Proprietary Analytics Connector Software
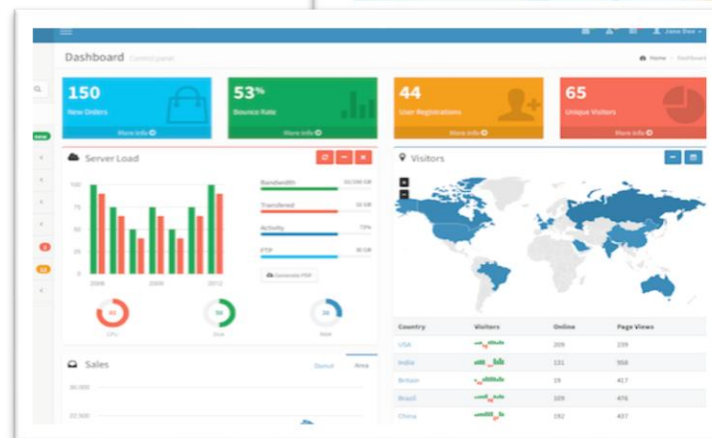
1000+ Clients, 2000+ Projects, 16+ Years

More Free Resources:
http://www.senturus.com/resources/

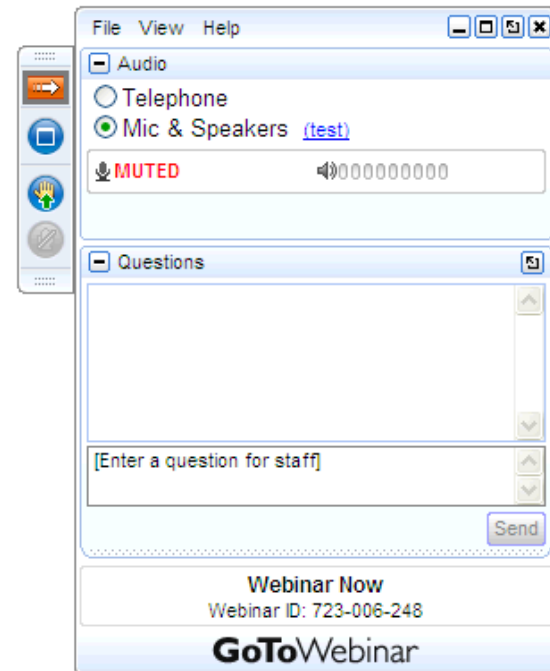**UPCOMING EVENTS**

RESOURCE LIBRARY

BLOG

SENTURUS

Q&A

If your question or issue is broader than what can be answered today, contact us at

info@senturus.com

and we will set up a free consultation.

Thank You!

www.senturus.com
info@senturus.com
888 601 6010

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