Kevin McFaul
Product Management

IBM Cognos Analytics

11.0.5 (R5) Overview

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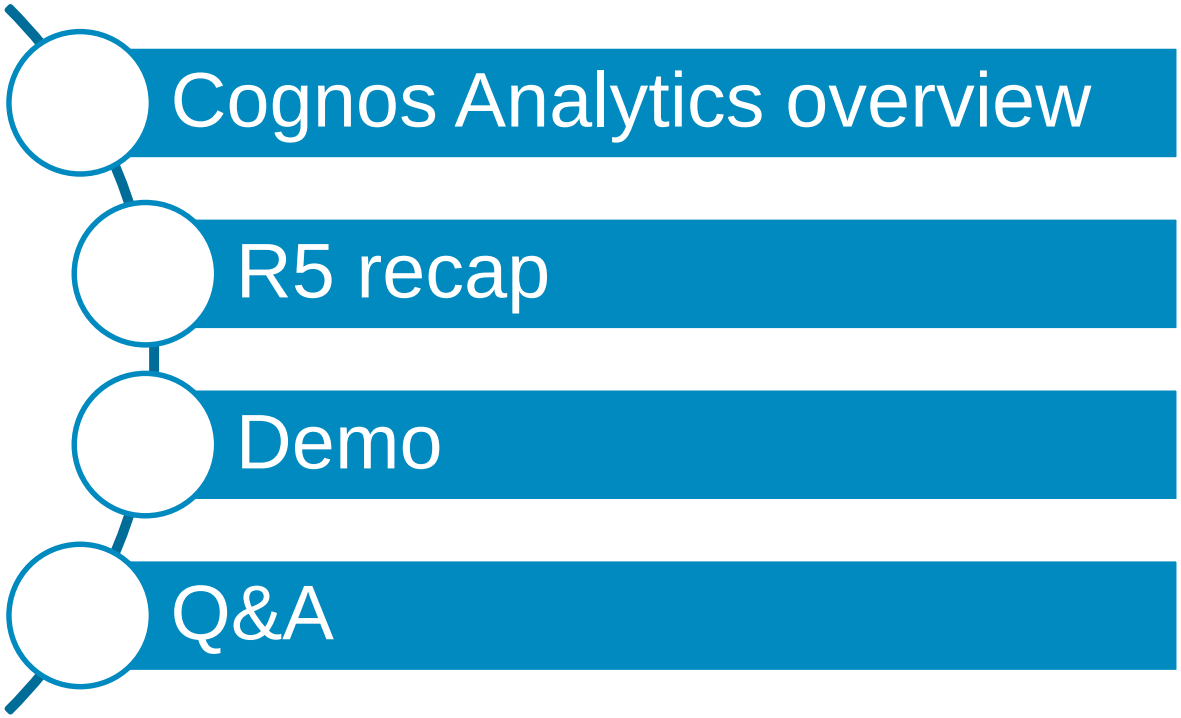
Agenda



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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

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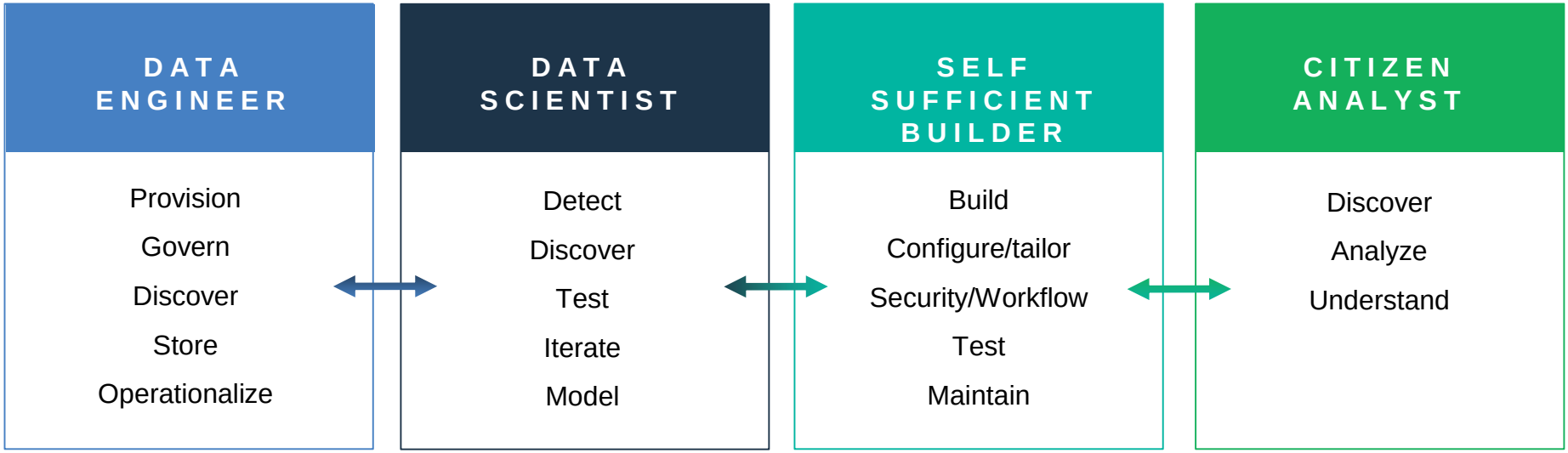
The New Analytics Stack



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Analytics Evolution

Generation One

DESCRIPTIVE

Query, Reporting and Analysis

OLAP

Enterprise BI

Statement Reporting

Generation Two

DIAGNOSTIC

Data Discovery

Self-service

Visualization

Generation Now

UNBIASED

Smart Data Discovery

Cognitive query

Storytelling

+ Modernized for skillset

Governed/ungoverned data

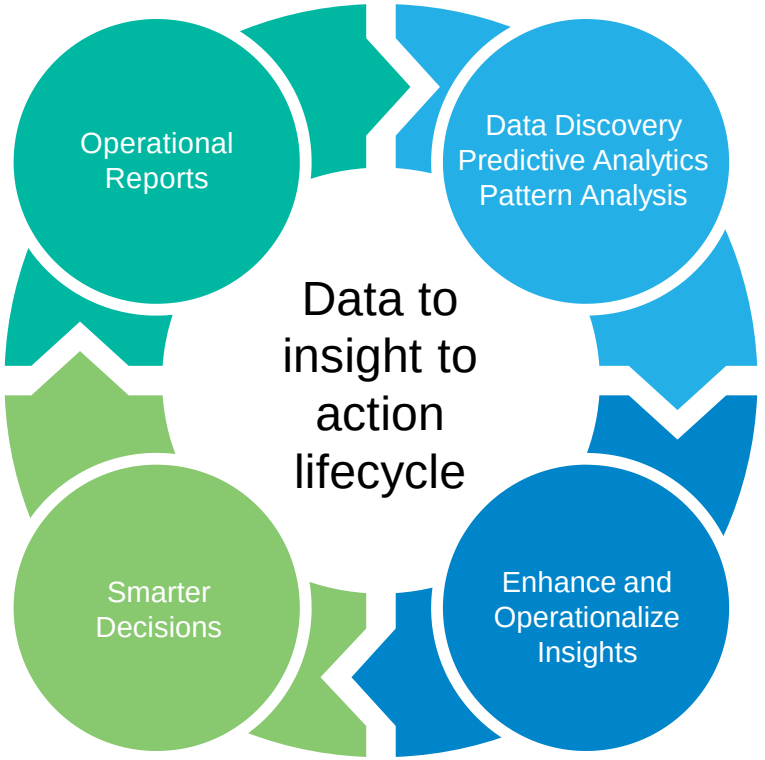
Determine intent & anticipate

Data to Insight to Action Lifecycle

IBM **Cognos** Analytics

+

IBM **Watson** Analytics



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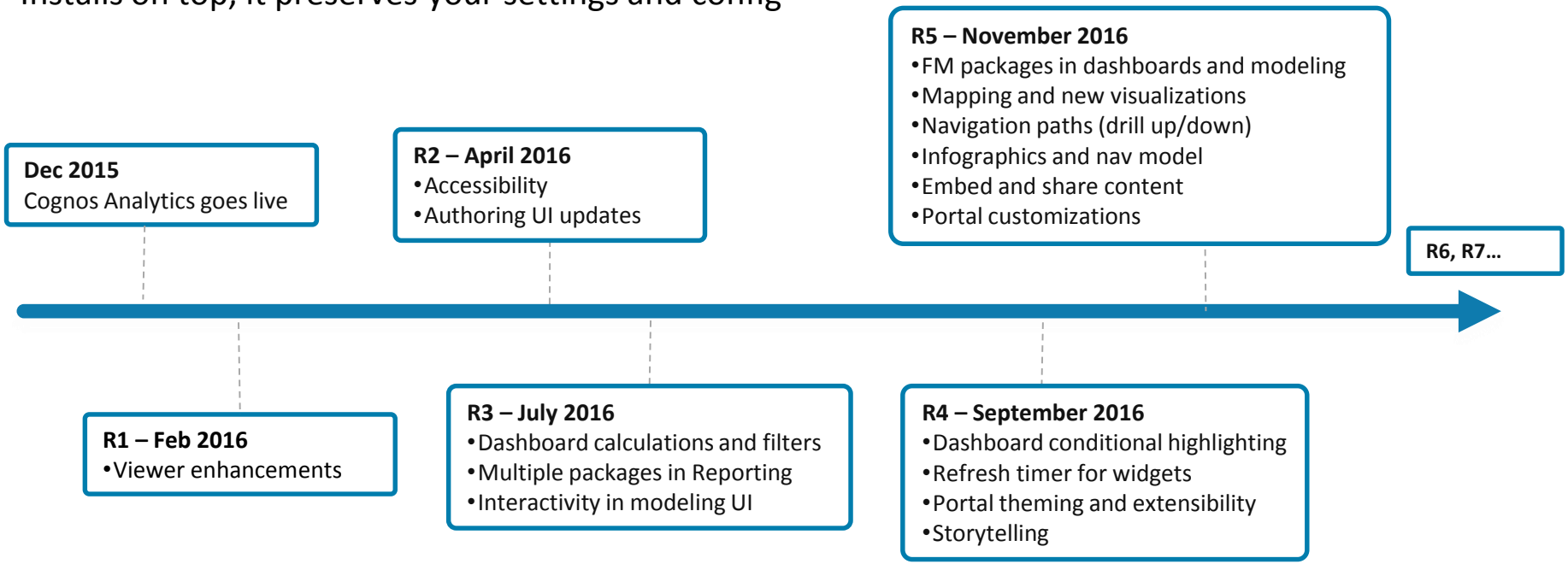
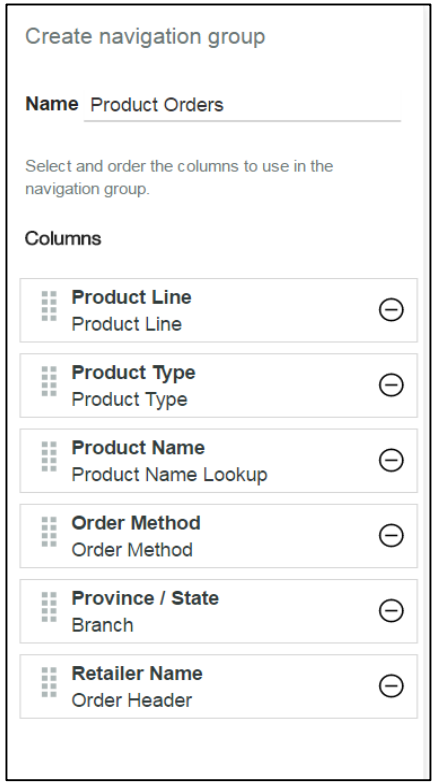
Cognos Analytics releases

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

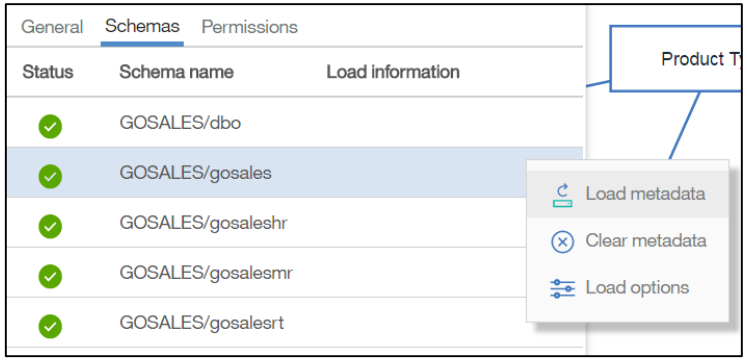


11.0.5 (R5) highlights – Modeling

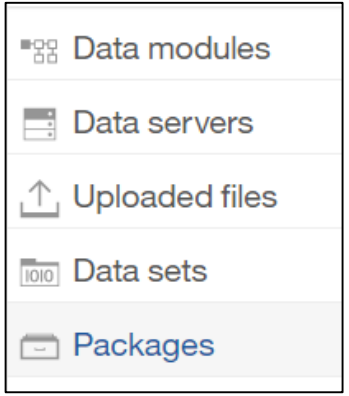
Navigation groups



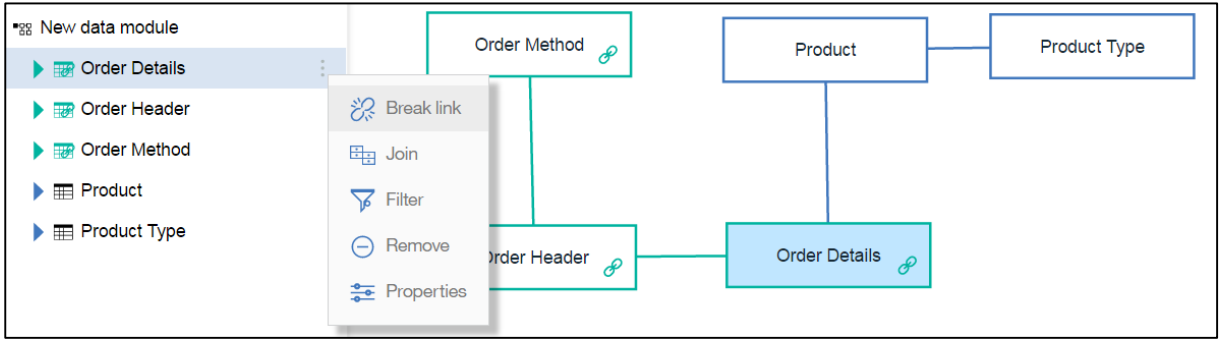
Schema metadata load improvements



Relational package as data module source



Linked data modules



11.0.5 (R5) highlights - Dashboarding

Ease of use

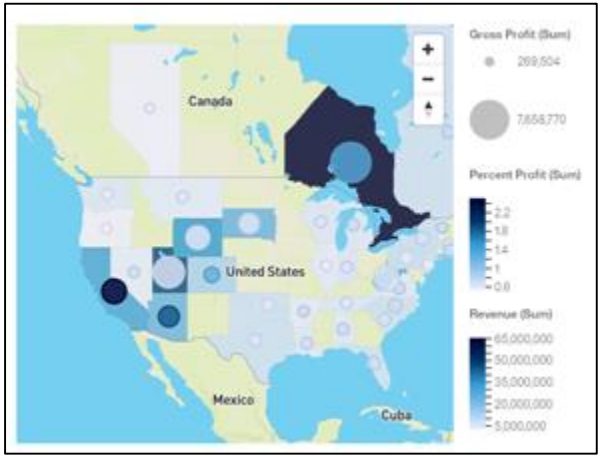
- Pin column headers
- Remove filters
- RAVE2

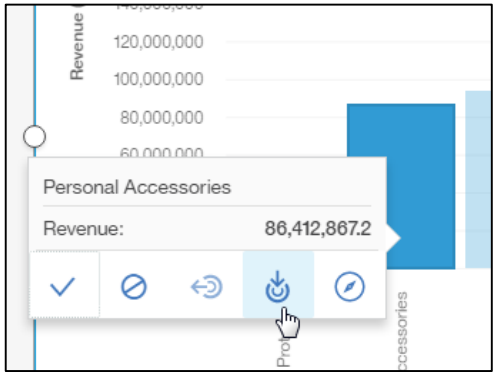
Exploration

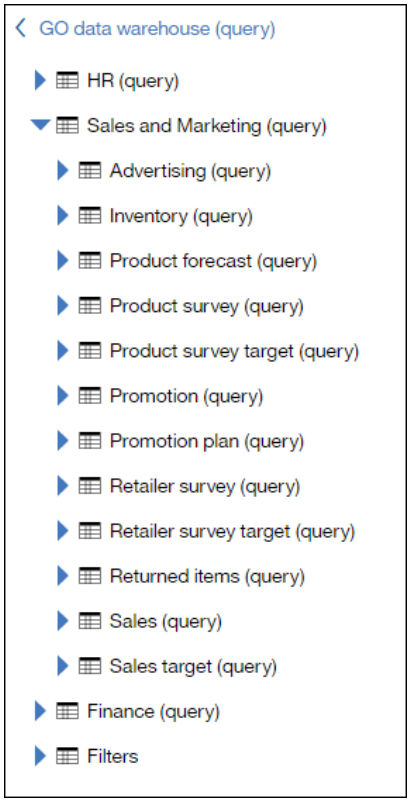
- Navigation paths
- Mapping

Bring existing customers into CA

- Access to relational FM packages







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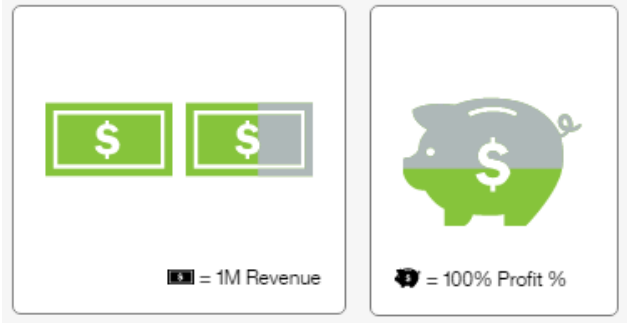
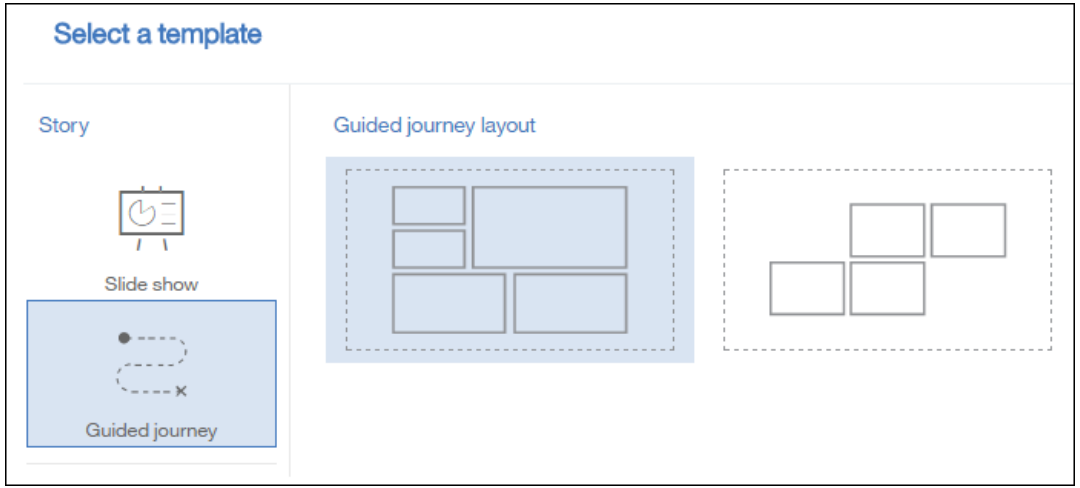
11.0.5 (R5) highlights - Storytelling

- Instant Infographic
- Text animations
- Guided journey navigation





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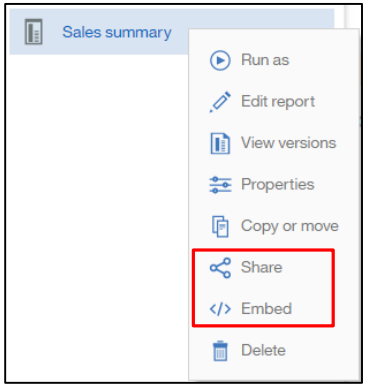
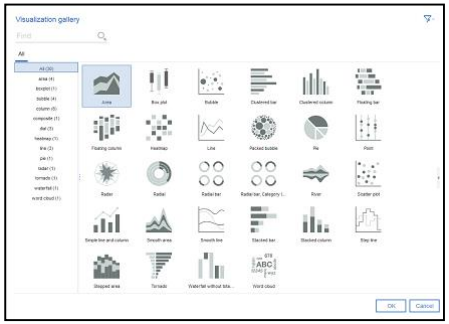
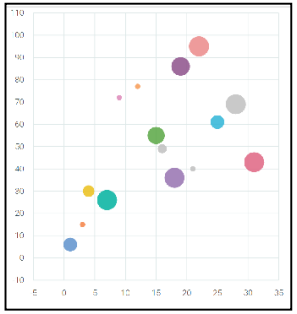
11.0.5 (R5) highlights - Reporting

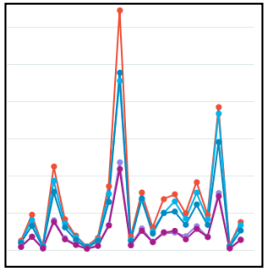
- New Visualizations in the box
- Interactive Viewer API

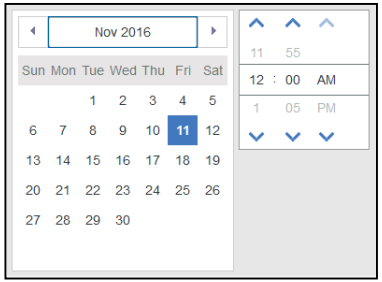
  Allows you to embed and share Cognos reports
- New visualization dialog brings all charting engines together
- Improved navigation
- Modernized prompt UI











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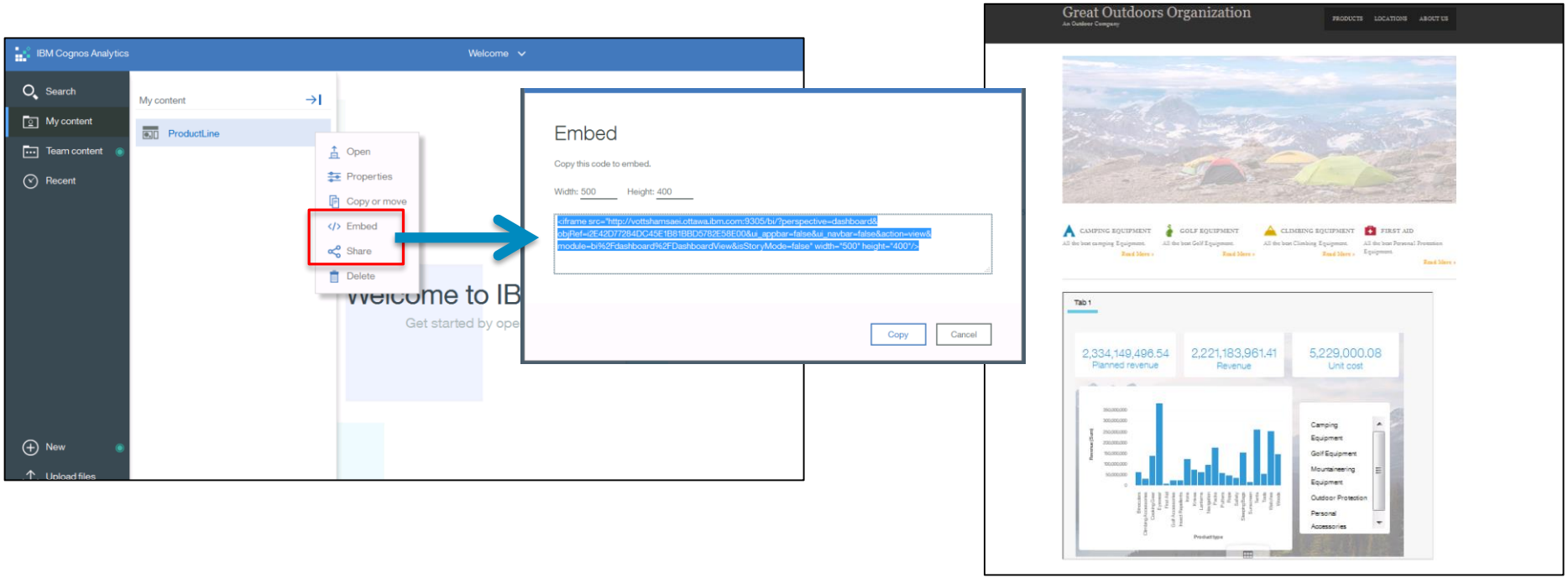
11.0.5 (R5) highlights – Embedding and customizations

Embed and Share Dashboard/Report



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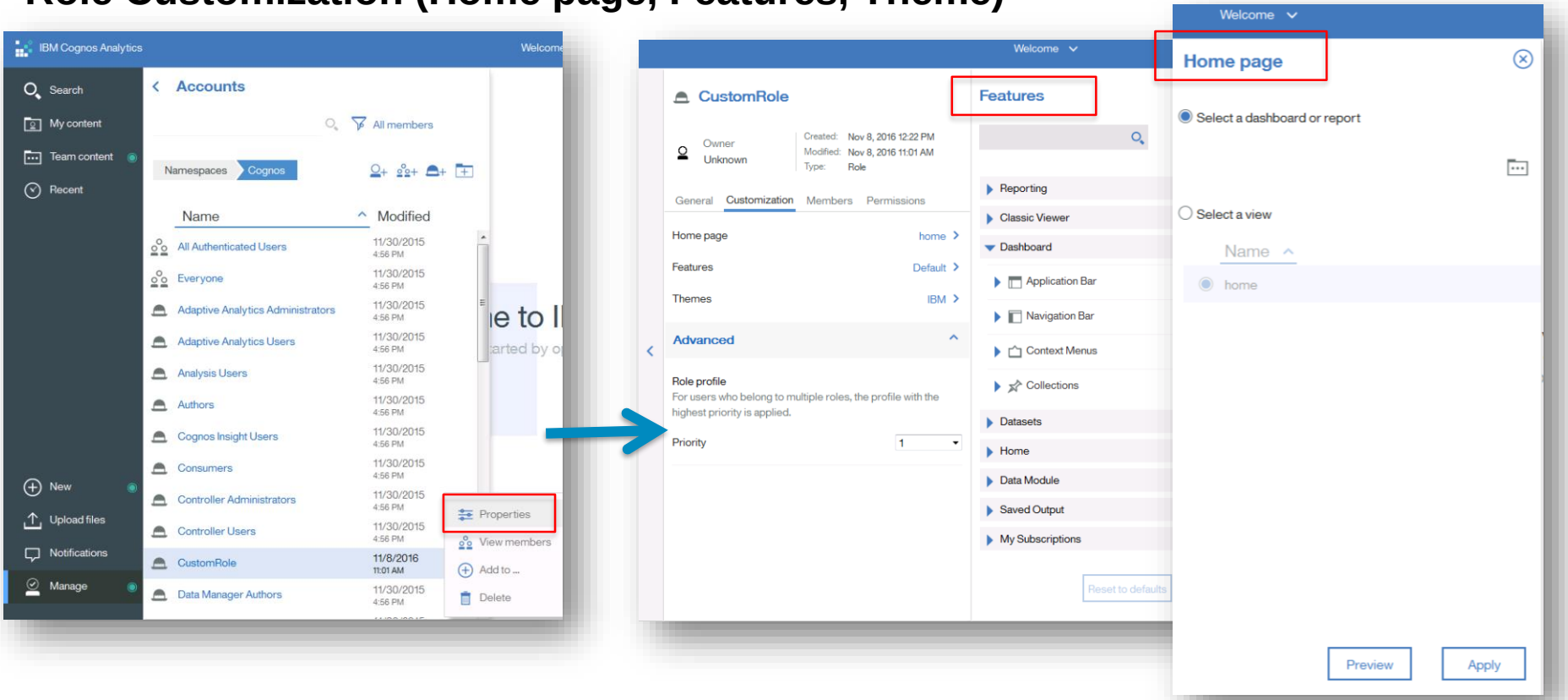
Role Customization (Home page, Features, Theme)



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Other notables

- New support for:
  - DB2 for z/OS 12.1
  - IBM Informix Server 12.10.xC7
  - PostgreSQL 9.6
  - Snowflake
  - MariaDB
  - Amazon Aurora
  - Pivotal HDB 2.0
  - Apache HTTP Server 2.4

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Useful links

- Main Cognos Analytics page
  - http://www.ibm.biz/cognosanalytics
- Community:
  - https://www.ibm.com/communities/analytics/cognos-analytics/
- Free trial
  - https://ca-trial.mybluemix.net/
- Documentation
  - http://www.ibm.com/support/knowledgecenter/SSEP7J_11.0.0/
- Upgrade guide
  - http://www-01.ibm.com/support/docview.wss?uid=swg21981350

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