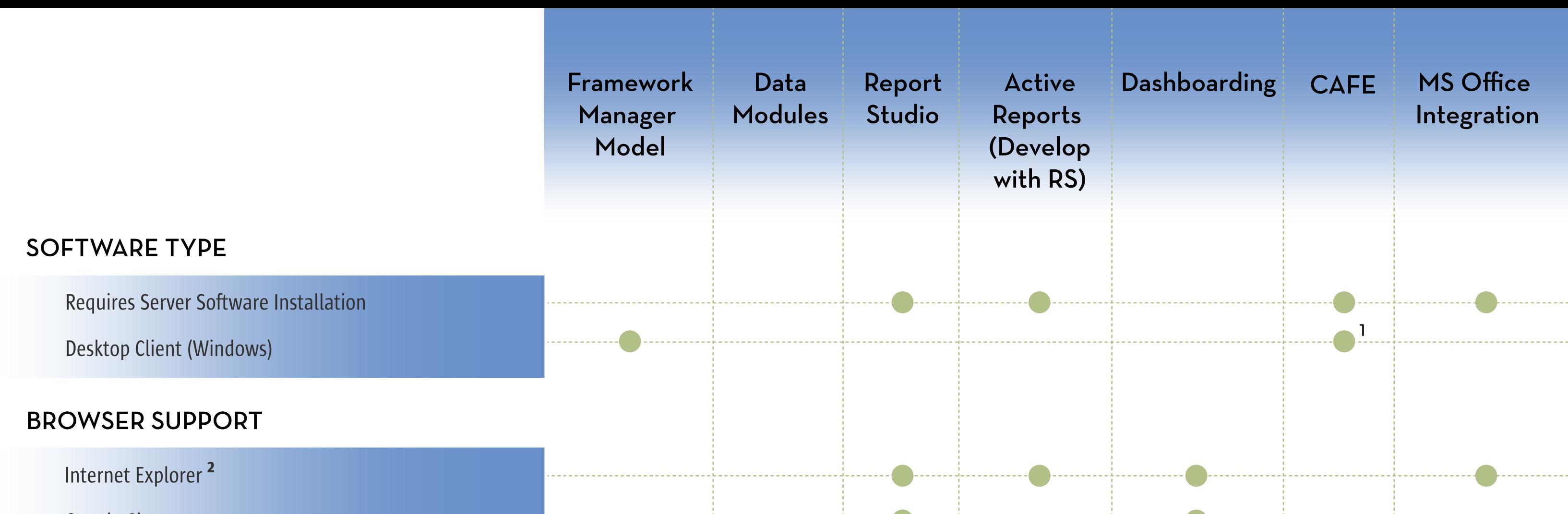


## **IBM COGNOS REPORTING TOOLS:** FEATURE SET COMPARISONS A Visual Reference Guide

Cognos Analytics v11.1 puts an arsenal of reporting tools at your disposal. The challenge is determining which Cognos reporting tool to use. Our visual reference guide provides an easy-to-understand comparison between the options so you can pick the best Cognos tool for the job at hand.



Google Chrome							
Mozilla Firefox							
Apple Safari							
IBM Cognos Mobile App <sup>3</sup>						-	
DATA SOURCE & PACKAGE SUPPORT							
Relational Package		4					
Dimensional Package							
External Data Sources							
Access Multiple Packages							
SUPPORTED REPORT TYPES							
List Reports Crosstabs							
Charts							
Maps			5				
VISUALIZATION							
Immediate Data Preview						•	
REPORT FUNCTIONALITY							
Filtering							
Advanced Filtering							
Slicers Create Calculations							
Create Complex Calculations					 		
Copy Report To Clipboard							
Drill Through Definitions							
Drill Up/Drill Down Variable Support							
Variable Support Layout Calculations <sup>6</sup>			•••••				
Complex Nesting & Row Selection							
Tuples/Intersections / Expand-Collapse Built-In							
QUERY SUPPORT							
Multiple Queries <sup>®</sup>							
Joins Unions							
Excepts							
Outer Joins							
Member Sets MDX Functions <sup>9</sup>						-	
Link Dimensional & Relational Data							
PROMPTING Basic Promoting				10			
Basic Prompting Controlled Filtering & Sorting (On the Fly)					11		
Cascading Prompts							
Cognos Prompt API							
Prompting Page Design							
Blocks & Tables For Layout Control Box Type							
Background Effects							
Alignment							
Size & Overflow Conditional Styles							
Advanced Conditional Styles							
Data Formatting							
Multiple Tabs Multiple Pages (Report Books)							
REPORT OUTPUTS HTML							
PDF							
Excel							
CSV MHT							
PRINTING & DISTRIBUTION Page Lavout Control <sup>12</sup>							
Page Layout Control <sup>12</sup> Multi-object Page Printing							
Single Frame Printing Only						-	
Bursting Saved Prompt Values							
SECURITY							
Supports Row-Level Security in Framework Manager <sup>13</sup>							
Supports Row-Level Security in Framework Manager Supports Row-Level Security in Cubes				14			
Supports Portal/Folder Security						-	
Interactive Report Can Be Emailed						-	
OTHER MISCELLANEOUS CRITERIA							
Supports Write-Back <sup>15</sup> Result Set Size Constraints							
Result Set Size Constraints							
EASE OF USE & DEVELOPMENT SPEED							
Ease-of-use (scale: 1-5, where 5 is most difficult)			4	5	3	2	5
Development Speed (scale: 1-5, where 5 is fastest)			3	5	2	1	5
1. Via Excel plugin 2. Dashboarding is fully wob onabled							
<ol> <li>2. Dashboarding is fully web enabled</li> <li>3. Via mobile web app</li> <li>4. Data modules can source from relational Framework Manager</li> </ol>	packages						
5. CWA (Cognos Workspace Advanced old functionality) can o 6. For instance: parameterized headers or footers		port Studio with m	naps, but canno	ot edit			
7. This is a big deal 8. Limitations on how queries relate to each other							
9. Only Report Studio allows this							

This comparison overview is one of many free resources available in our online Resource Library. Attend one of our regularly scheduled live webinars, read our blog and view on-demand knowledge resources at **www.senturus.com.** 

## **ABOUT SENTURUS**

**MORE RESOURCES** 

10. Via initial prompt and/or controls

11. Dashboards can list box filter prompts on each tab

14. Any PDF or Excel output could be abused

15. Can be done with stored procedures

12. Via Powerplay Reporter (old functionality) mode (limited)

13. Security is build in Framework Manager or cubes and applied to all reports/dashboards

Senturus is a nationwide consulting firm focused exclusively on business analytics. We take a pragmatic and business-oriented approach to BI, prioritizing deliverables to match ROI. We specialize in the three best-of-breed platforms: IBM Cognos Analytics, Microsoft BI and Tableau. We can help you with a single tool, a hybrid/multi-modal solution or determining the best tool for your organization among the proliferation of BI tools. A full-service provider, we offer a large variety of training options to ensure solution success and user adoption.www.senturus.com.



© 2019 Senturus, Inc. All rights reserved. Senturus and the Senturus logo are registered trademarks of Senturus, Inc. All other company names and logos may be trademarks or registered trademarks of their respective holders.