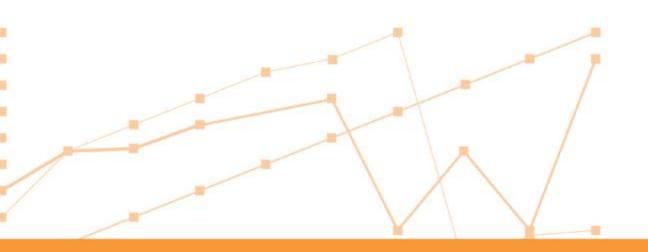
# **Embedded Analytics**

The Datawatch OEM Partner Program





## Agenda

- About Datawatch
- Value of Embedded Analytics
- Demonstration
- Datawatch OEM Partner Program
- Next Steps



#### **About Datawatch**

#### Founded in 1986, Public since 1992

NASDAQ: DWCH

#### Pioneer in real-time visualization and transformation of any data

#### Global operations and support

 US, UK, Germany, Australia, Singapore, Philippines

#### **Extensive global customer base**

99 of the Fortune 100

#### Resold and embedded by leading vendors

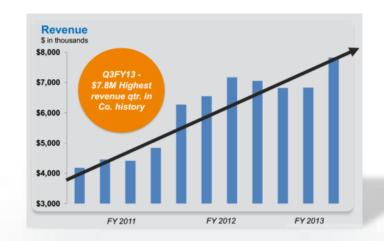
SAP, IBM, Tibco, Thomson Reuters













## Recognized Leader and Innovator

- "Best in Class" for Product
  - Robustness/sophistication of technology
  - Integration with 3<sup>rd</sup> party Technologies
  - Online training, forums and documentation
  - Perfect "Recommend" score

Dresner "Wisdom of Crowds BI Market Study 2013"







## Why Embed Visual Data Discovery

- Analytics is one the top priority for CIO and CFOs
- Expand the value of your solution by combining and analyzing data from multiple sources
  - Capitalize on rapid growth of Data Discovery
- Users want interactive discovery, not just pretty charts or dashboards
- Focus on your core competency and embed the best in class solution

#1 spot
in CIO & CFO priorities



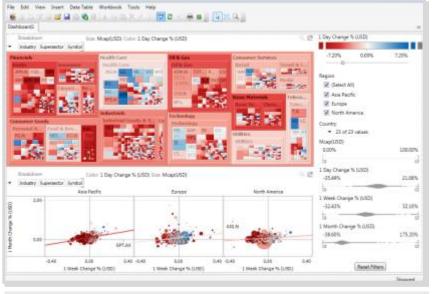


#### The Datawatch Difference



# **VISUAL** Data Discovery

- Easy for users to author, customize and share
- Interactive exploration
- Visually filter results
- Quickly identify anomalies and outliers with large or in-motion datasets





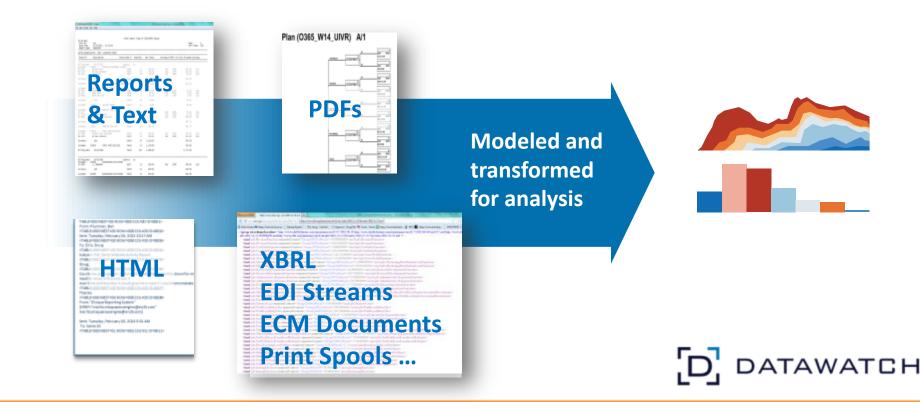


Recognized for innovation with In-Memory Computing



#### Greatest data **VARIETY**

- Structured, Relational and OLAP Sources
- Hadoop and Emerging Sources
- Semi-Structured Sources

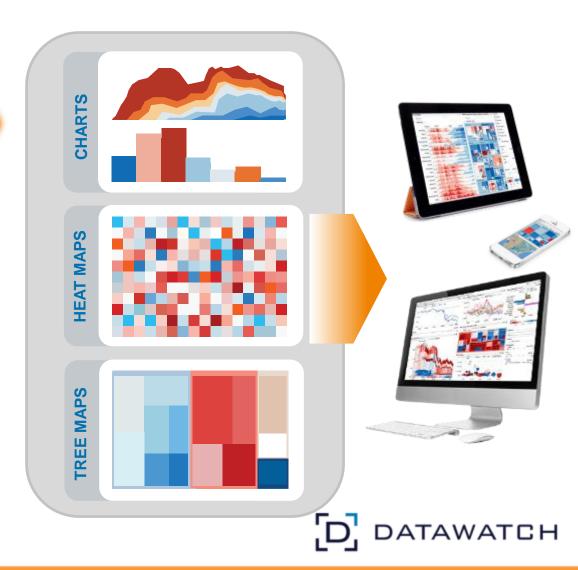


#### At the **VELOCITY** of Business

Active MQ Qpid KDB+Tick SAP Sybase CEP Streambase OSIsoft

Direct real-time and CEP connectors

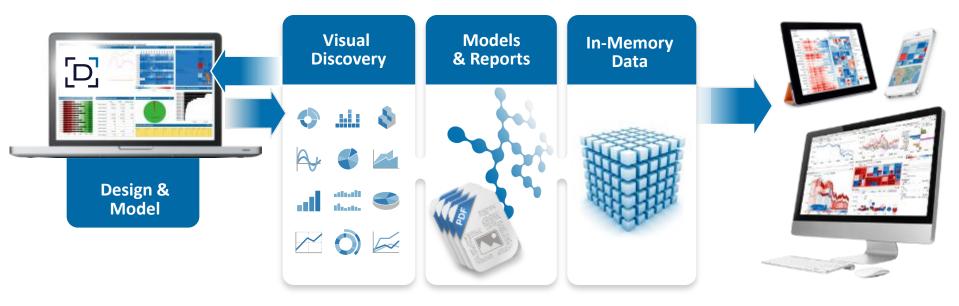




## The Datawatch Family







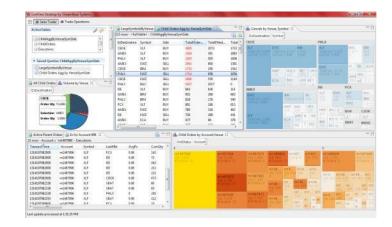


### Example - Tibco StreamBase

StreamBase LiveView is a pushbased real-time analytics solution that enables business users to analyze, anticipate and alert on important business events in realtime, and act on opportunities or threats as they occur.

Datawatch is embedded as the visual data discovery technology.







## **Integration Options**

EASE OF INTEGRATION

SDK for custom Java/Win Client

Java Applet

OHTML5

**PERFORMANCE & FUNCTIONALITY** 



# Demonstration





# **Integration Options**

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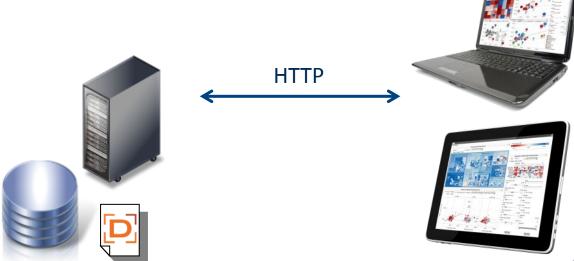
**PERFORMANCE & FUNCTIONALITY** 



## Embed into Web App – HTML5

HTML

- HTML5 and Ajax thin-client interface
- Use iframe and one line of HTML code with URL
- Same filtering and analysis capabilities
- Secure architecture no data uploaded to mobile device
- Supports iPad and Android

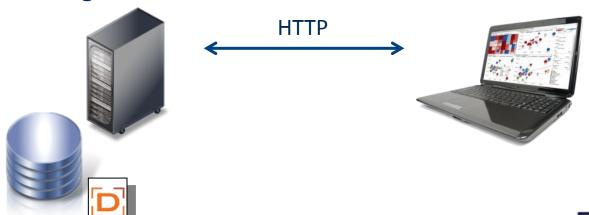




# Embed into Web App – Java Applet



- Java applet executes within the browser
- Cut and paste15 lines of HTML and point to your server
- Reduced latency as displays are rendered on the client vs the server
- Superset of capabilities vs HTML5 including support for popup alerts, rearrangement of breakdowns, pausing of updating data, etc..





## **Embed with Custom Desktop Client**



- Compile Datawatch capabilities into your Java or Windows (WPF) client
- Can be server connected or standalone

#### **Server Connected**



Workbooks and data delivered via Datawatch Server

#### **Standalone**



Workbooks are local and client connects directly to data sources



#### **Custom Data Connectors**

- Ability to create custom connectors to data sources where a Datawatch connector is not available
  - Custom polling data connectors
  - Custom streaming data connectors
- If you have a proprietary database, or source with a fixed schema where you can make it easier for users to access



## Additional SDK Capabilities

#### Actions

- Navigation parameterized transitions between dashboards
- URL Actions displays parameterized web URLs
- Script Actions to trigger application specific behaviors

#### Controls

- Workbook and dashboard rendering
- Data Loaders
  - Ability to control data loading



### Datawatch OEM Partner Program

- Experience working with partners large and small
- SDK with documentation, components and libraries
- Technical and sales training
- Co-branding and co-marketing
- Dedicated team focused on OEM success





## Contact Datawatch Today

- Phone us directly: (978) 441-2200
- Email us: <u>partners@datawatch.com</u>
- Visit our website at <u>www.datawatch.com</u> to download a free trial of Datawatch Desktop and learn today about Next Generation Analytics



