DEV-28: Adding *SIZZLE* to
Your *WebSpeed*® Applications

Alex Oliveri
Vice President – Technical Services

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Today's Conundrum

- Are your web applications becoming a bit stale?
- Are your users looking for ways of displaying data in a more graphical, dynamic way?
- Would you like to provide a different look and/or view of data in your web applications?

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But first…….

- AOliveri@BravePoint.com for 12 years
- r application delivery
- gress Software

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BravePoint, Inc.

...sidiary of Chesapeake Utilities
..., Delaw...

- Core Services
  - Consulting
  - Custom development/staffing
  - Full life-cycle development
  - Project Management
  - Implementations
  - Education

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Where are we now?
- After 10 years of deploying web applications, we have come a long way.
  - More interactive UI (AJAX)
  - Drop and drag (DHTML)
  - Integration
    - Web Services
    - Word
    - Excel
    - PDF

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Re-engage our users
- Giving different views/filters/perspectives on your enterprise data
  - Not single dimensional text
- Add value to existing reports
- Empower users
- Provide forecasting and future analytics, not just historical

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The Challenge of Adding Value

- Not interested in a rewrite
- Must be done incrementally in a reasonable time (minimize risk)
- Must be evolutionary and meet expense and return objectives

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Modernization Strategy

- Customization & personalization
- More analysis capabilities and empowerment
- Different views and multiple dimensions

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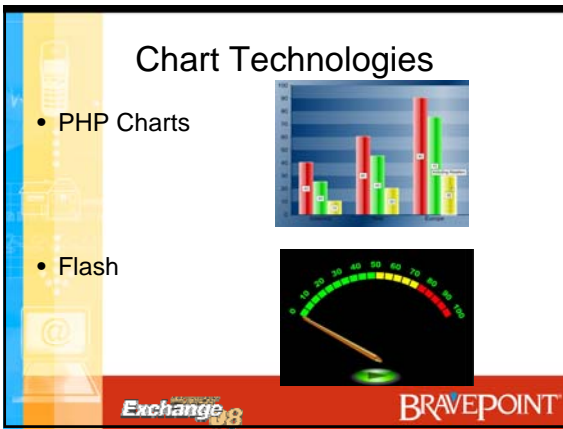## Solving the Problem

- Charts
- Mash ups

The specific tool is unimportant. There are literally hundreds of vendors and products that will solve this problem. The focus is not on the specific technology but the ease at which you can add value…..
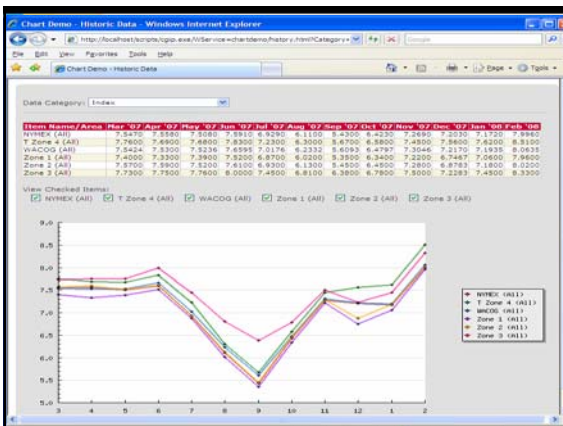
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Mash Up

Chart Technologies

- PHP Charts

- Flash

WebSpeed Integration Demo's

- Demonstrations & Code Review

  - Utility Company Usage - dynamic charts by category
  - "Sports" Aggregated Sales charts (PHP)
  - "Sports" Sales Charts (Pentaho™)
  - Google®<->"Sports" Mash Up
  - Rich GUI Integration

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References

- Google Maps API
  http://code.google.com/apis/maps/
- JpGraph (http://www.aditus.nu/jpgraph/)
- Pentaho http://www.pentaho.com

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Questions?

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