Starting location for review - BPR-525

Top Reports include all Scorecards, Virtual Machine Migration Report, and array performance reports. Work off of the Clariion Performance Report and Server LUN Scorecard Report for initial mockups and wireframes.

Notes:

- One window for reports* publish reports to directory share
- Schedule window of reports with date and time.
- Icons for report format
- Delete or right click to remove report schedule
- Optimize schedule report for hide/show display
- Label options/advanced options
- Search reports by category and provide search button with layout like Amazon.
- Incorporate the best of Interface Manager bits

First stage -Loosely based Product Requirements Document (PRD)

The purpose of the project is to gather all related report topics, which are outstanding in Jira, under one defining project. At that point, the project can be chunked out to define sprints. Key customer issues that have been discovered through interviews and Support interaction include:

Findability

- Context launching with product
- Report landing page easier to find report

Scheduling (reference Interface Manager)

- Inability to set parameters on schedule reports
- Restrictive scheduling options (e.g., one report type per schedule – daily, weekly, monthly)

Report Delivery

- Deliver to shared folder/sharepoint/folder mount
- Available in BalancePoint contextually

Standard parameters/layout, etc.

More advanced customization

- Choosing columns
- Choosing layout of columns
- Grouping
- Sorting
- Saving Report

Cube Reporting – Pieces from different reports

Second stage – Report interface redesign

Reasons for redesign: Hard to use; takes too long to generate; differences in layout; complex readability.

- Leverage the new design and design concepts taking place in the Storage Arrays section of the GUI.

- No redundancy of terms (e.g., Standard Reports with a sub-heading of Standard Reports). If the tan color change of the tab isn't enough, the color is the problem.

- Put the simple things first; get them out of the way (e.g., Report Format). Just like prep work before you start any project. The configuration selections are tasks to be completed before the results manifest.

- Current design inconsistencies: Compare Application Best Practice Detail Report to Application Performance Index Report. Compare VMware ESX Network Performance Report to VMware ESX Server Performance Index Report. Compare Disk Group Utilization Report to EVA Performance Report.

Final stage - Before working implementation launch and review

The following list summarizes the associated mockups and wireframes.

- The **ClariionReportInterface.pn**g was the first mockup done to review a workflow based on one of the reports. Created using Fireworks. User experience focus was Cognitive Walkthrough.

- The **ServerLUNScorecard-e.png** was the final wireframe done as we moved through various designs after Cognitive Walkthroughs. All wireframes were created using Balasamiq (cheaper and easier for multiple people in the company to use than Fireworks). User experience focus was Pluralistic Review.

- The **ReportsPage-LastMock.html** was the final mockup done for presentation to Project and Product Management, as well as the company's CTO and founder. Created using Fireworks and Dreamweaver.

Note: Final signoff and implementation still pending. Moving toward Usability Testing.