How & Why We Upgraded a Project Collaboration Extranet to SharePoint 2013

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Business Technology Director
A little about me

• Microsoft Certified Professional in SharePoint

• Business Technology Director for Buildingi (and SharePoint addict)

• Costa Rican transplanted to WA 2 years ago

• Coding for more than 11 years in a bit of everything (from airplanes to switches & more)

• Enthusiastic but bad golfer

• SharePoint evangelist at multiple conferences

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What is PKC?

External Vendors, Contingent Staff & Contractors

External Partners Credentials

SSO with Corporate Credentials

PKC Permissions

Employees & Contingent Staff with Corporate Network Access

Enterprise Data Warehouse & Other Data Servers

PKC

Project Information

Building Information

Enterprise Data Feeds

Twitter: @RobertoY #SPSRED
What is in PKC?

- Real Estate Projects
  - Active
  - Inactive

- Building Master Archives
  - Current drawings of every building
  - Additional facility-centric content
Online or On-Prem?

Office 365

VS

SharePoint
Authentication

Custom Claims Provider
Consistency with the Project Setup Wizard

Click New Project → User Answers Questions → Project Request List → Event Receiver → Site Provisioned
Project Dashboard
### Building Project History

**Building:** 33

<table>
<thead>
<tr>
<th>Project Number</th>
<th>Project Name</th>
<th>Region</th>
<th>Scope</th>
<th>Status</th>
<th>Project Owner</th>
<th>Required Organization</th>
</tr>
</thead>
<tbody>
<tr>
<td>P.12740</td>
<td>USWARED033 33 Multi EnCan Revisions</td>
<td>PUGET SOUND</td>
<td>USWARED033 33 Multi EnCan Revisions</td>
<td>Pending</td>
<td>Microsoft Corporation</td>
<td>RES &amp; FM Integrator</td>
</tr>
<tr>
<td>P.12328</td>
<td>USWARED033 33.2800 Space Modification</td>
<td>PUGET SOUND</td>
<td>USWARED033 33.2800 Space Modification project to happen in the Home o f the Future in E33/2800.</td>
<td>Pending</td>
<td>Microsoft Corporation</td>
<td>RES &amp; FM Integrator</td>
</tr>
<tr>
<td>P.05440</td>
<td>Lab Seismic Mitigation Project</td>
<td>PUGET SOUND</td>
<td>Purchase and install seismic supports on racks, benches, and equipment to provide additional protection for lab occupants in the event of a seismic event.</td>
<td>Complete</td>
<td>Microsoft Corporation</td>
<td>RES &amp; FM Integrator</td>
</tr>
<tr>
<td>2101</td>
<td>Pinehurst</td>
<td>PUGET SOUND</td>
<td>157,000 sf new construction project to house Meeting Rooms (Media Services), SRC, VTC, and MS Home.</td>
<td>Complete</td>
<td>Microsoft Corporation</td>
<td>RES &amp; FM Integrator</td>
</tr>
<tr>
<td>5155</td>
<td>DAS Installations</td>
<td>PUGET SOUND</td>
<td>Install new cellular distributed antennae systems in E33, E27, E37, and E116.</td>
<td>Cancelled</td>
<td>Microsoft Corporation</td>
<td>RES &amp; FM Integrator</td>
</tr>
</tbody>
</table>
Migration

Building Master Archives

- Migrated: 968
- Left Behind: 1053

Projects

- Active: 538
- Legacy: 7280

Working on it. It shouldn’t take long.
End Result
Key Takeaways

• Take the opportunity of migration for re-architecture
• Don’t just migrate what you have, analyze and clean-up
• Leverage SP’s best features such as search as much as possible
• Extend through custom functionality to meet your requirements
• Don’t underestimate your migration time
Thank You!
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Follow the GFS team in YouTube