Top 10 Considerations for Upgrade/Migration to BI 4.3 SP02

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Session Overview

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- #1 Are you
  GROWING /
  SHRINKING /
  CHANGING ??

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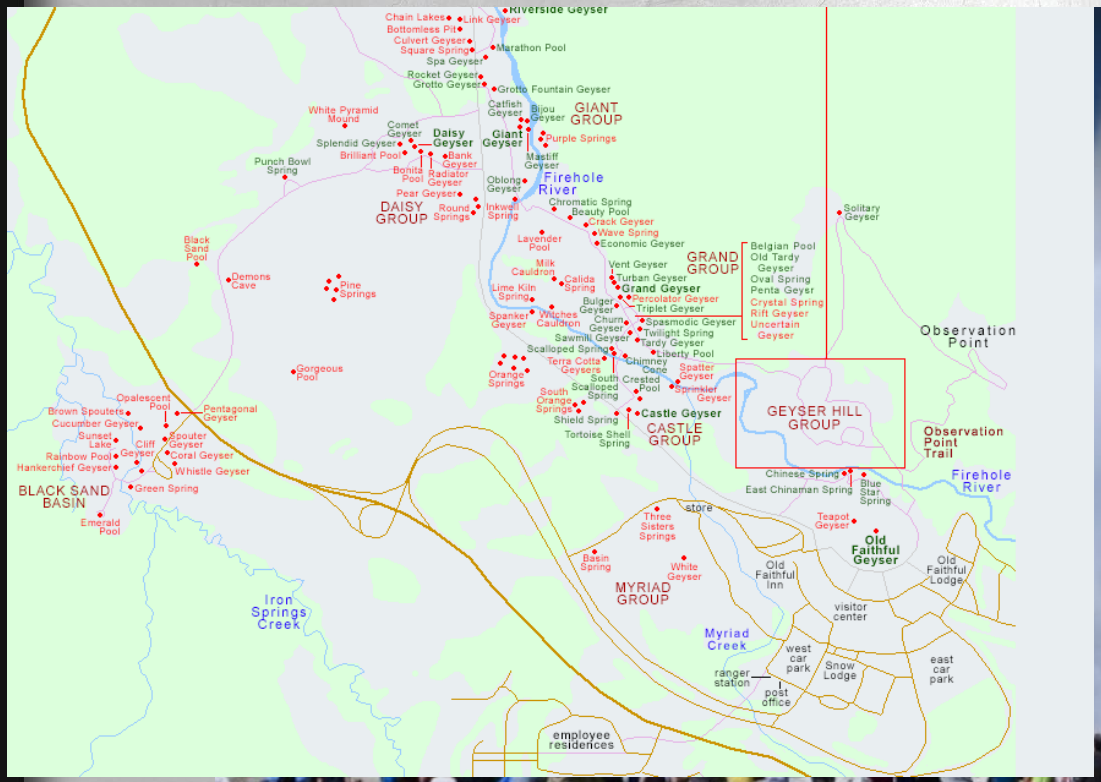
The Great American Road Trip:

Where Old Faithful both bores and delights



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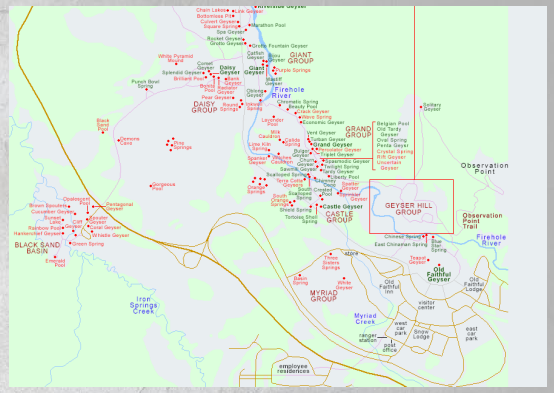
Sizing for Sessions and Session Type

Growing ?

- User adoption increasing
- Fiori tablet-ready
- Need 4 Viz enhancements
- Snowflake and other data sources



Shrinking ?

- Moving to PowerBI or Tableau
- Publications, Schedule, Dashboards over Adhoc

Changing ?

- Output to PowerBI or Tableau
- InfoBurst
- Dashboarding

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- #2 Unused stuff gets in the way

CLEANUP/
ARCHIVE /
APPLY LIMITS

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The Great American Road Trip:

Where the “Hey...., Hay!” joke eventually gets old

- Unused stuff reporting
- Archive to Archive Folder
  - Then to LCMBIAR
- Plan for future archive steps
- Set limits

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- #3 It's a good time to:

  SET UP DATA MANAGEMENT

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The Great American Road Trip:

Where every single gift store sells jackalopes

- Know what you have
- Know what is popular
- Advertise it
- METADATA Options

- Audit / CMS data
- SAP Support Tool

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- #4 Plan time for what's new

  "New" need not be distracting

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The Great American Road Trip:

Where "Next Exit" signs are oddly distracting

- Don't get distracted from the end goal
- Add time for going to the cloud
  - SAML to IdP
  - Azure Gateway
- First things first principle
  - Get new 4.3 key
  - Get SSL early
  - Get new service account

"First things first, but not necessarily in that order."
– Dr. Who

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- #5 Plan time for work-arounds

  Avoid Browser TRAPS
  Deal with deprecated products

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Where speed limits go 65-45-25-45-65 within 2 miles

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Beware of “traps”

- Chrome/Edge needs **constrained delegation** account for SSO
- SSL certificates need san
- Avoid client tools on server
  - 64-bit
- Deprecated:
  - Multi-source universes
  - Webi webservice and Qaaws
    - Odata or RESTful replacement

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- #6 Trust your trusted sources

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Where GPS driving guarantees at least one gravel shortcut called Route 5 ½

- Admin Guide vs KBs
- MASTER KBs
- Prerequisites
  - Windows Defender apps scanning off
- PAM Guide

- Trust and Follow – will get you there in the end

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- #7 Review past experience

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The Great American Road Trip:

Where history is taught through kiosks at rest stops

- Pattern Books
- Blogs and Wikis
- Use past experience
  - Users missing “recently used documents”

- Recognize past is not present

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- #8 It’s a good time to introduce

  GOODIES

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The Great American Road Trip:

Where ice cream for lunch seems totally reasonable

There are a lot of goodies out there for the BO world. A migration is the perfect time to introduce them.

- Static Data Source credentials per user/group
- RESTful SDK
- Workflow Assistant
  - Bulk moves
- New Data Sources
- Secure destinations by grou

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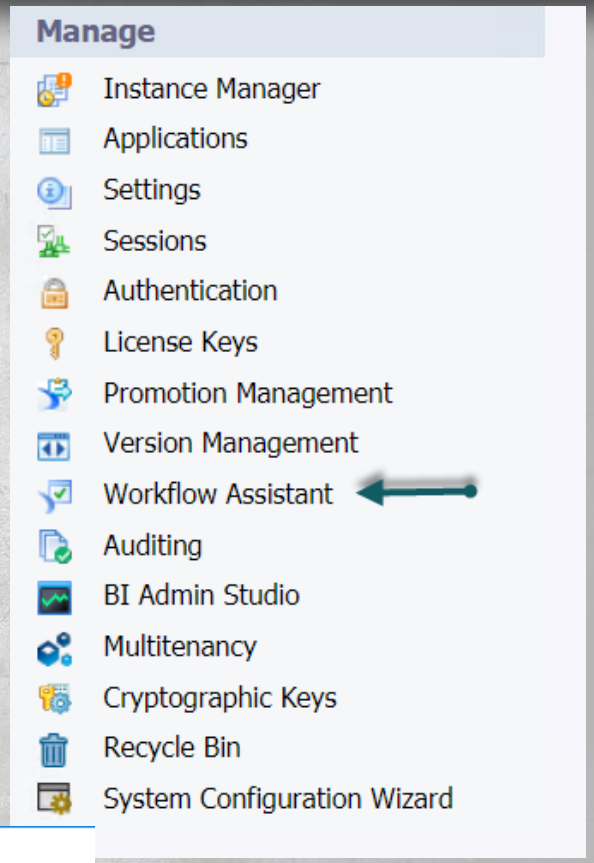
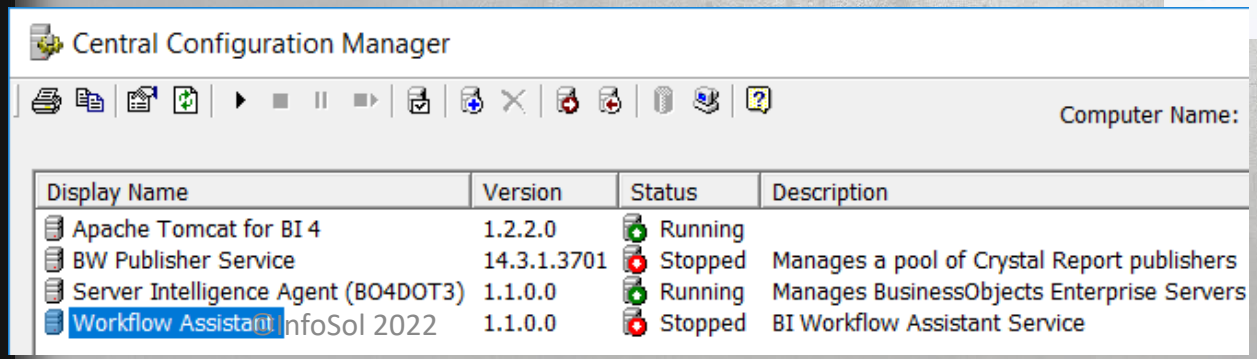
Workflow Assistant: aka Automation Framework

- Landscape Management is now the **Systems** tab in Workflow Assistant
- The service ActiveMQ is removed, Services Automation Framework and Agent are merged into **one service** called Workflow Assistant
- Separate url http://<server:port>/BOE/BIAdminConsole no longer exists and you can access the application “Workflow Assistant” inside Central Management Console under Manage section.





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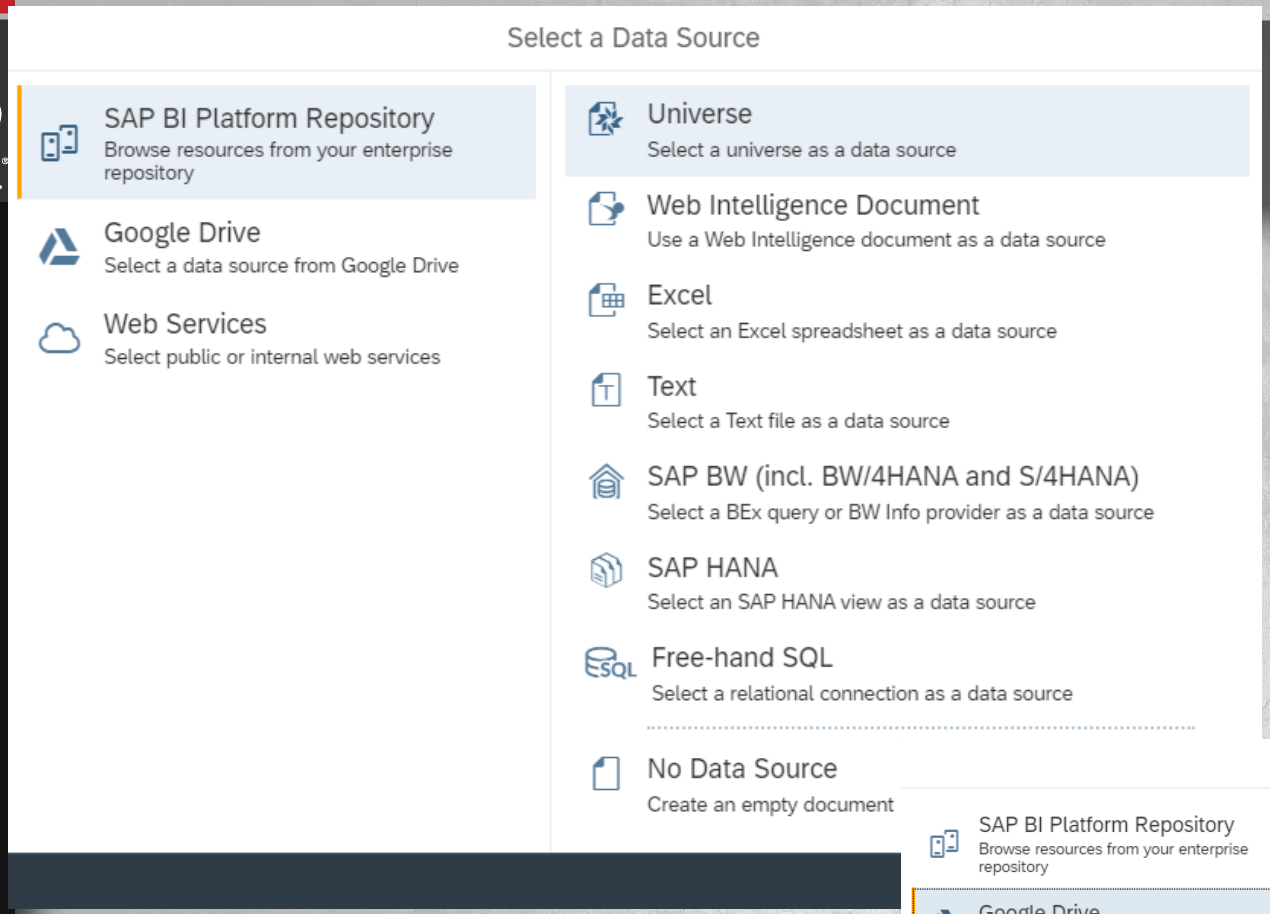
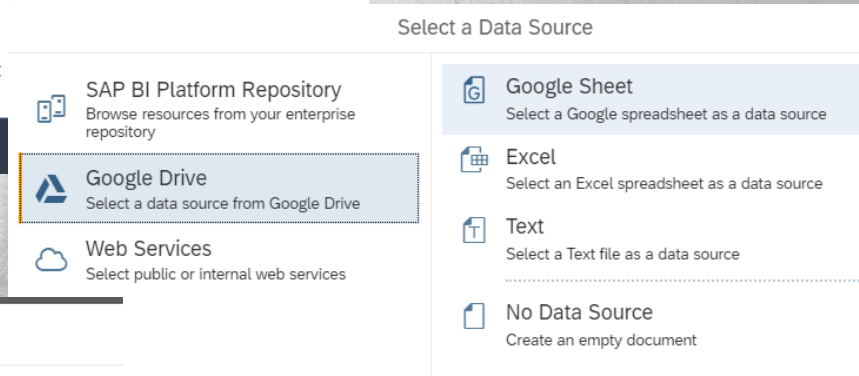
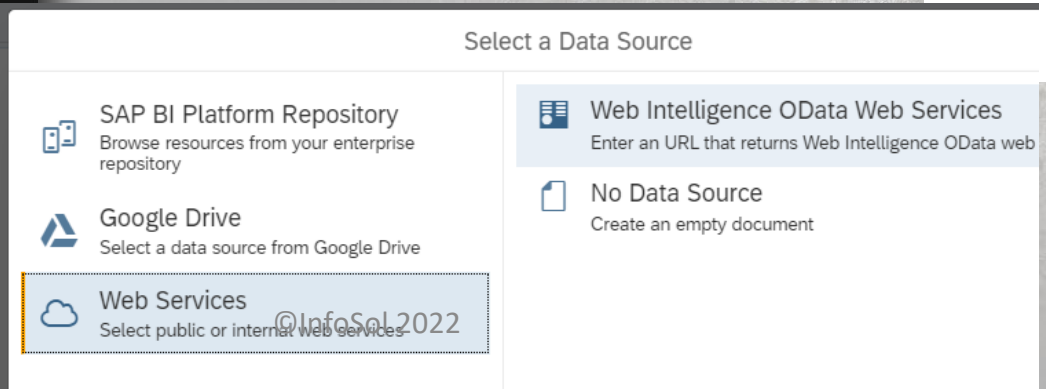
New Data Sources







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- #9 Document Everything

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Where bug splatting is an artform

- Documentation….
  - Not just what was done but WHY
- Jmeter performance tests – get a baseline
- Why security is the way it is
- Why xyz is not the default setting
- Why the platform was sized like this and for what types and number of sessions

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- #10 Developers will need training

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Where staring out the window is exercise

Yes…exercise is a pain…still have to do it.

- Plan for Training
  - Webi developers a must
  - IDT transition?

- Option for introducing portal changes to users
- Administrators very little change
  - Managed services option

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What's different in CMC

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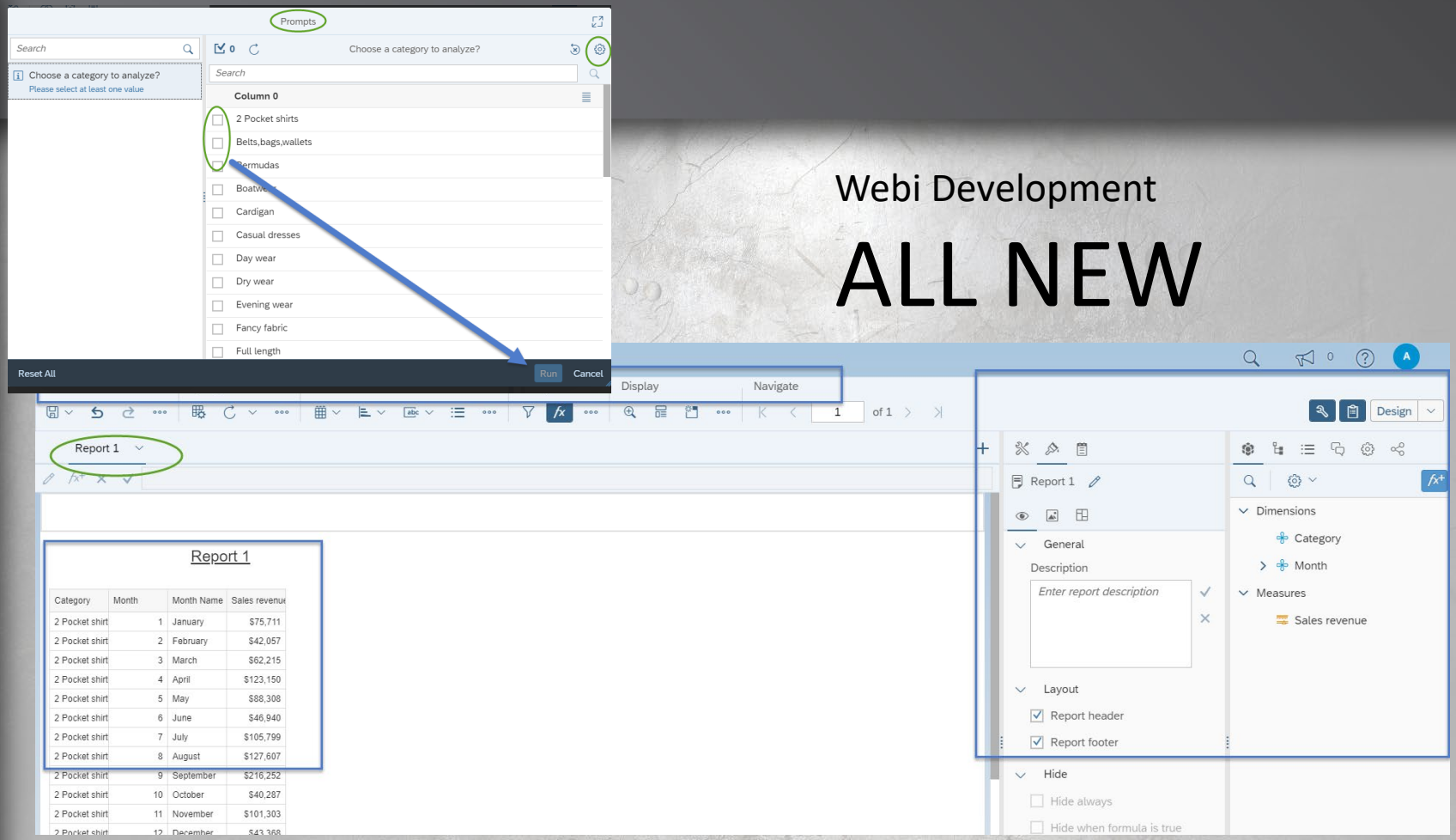
Webi Development

ALL NEW



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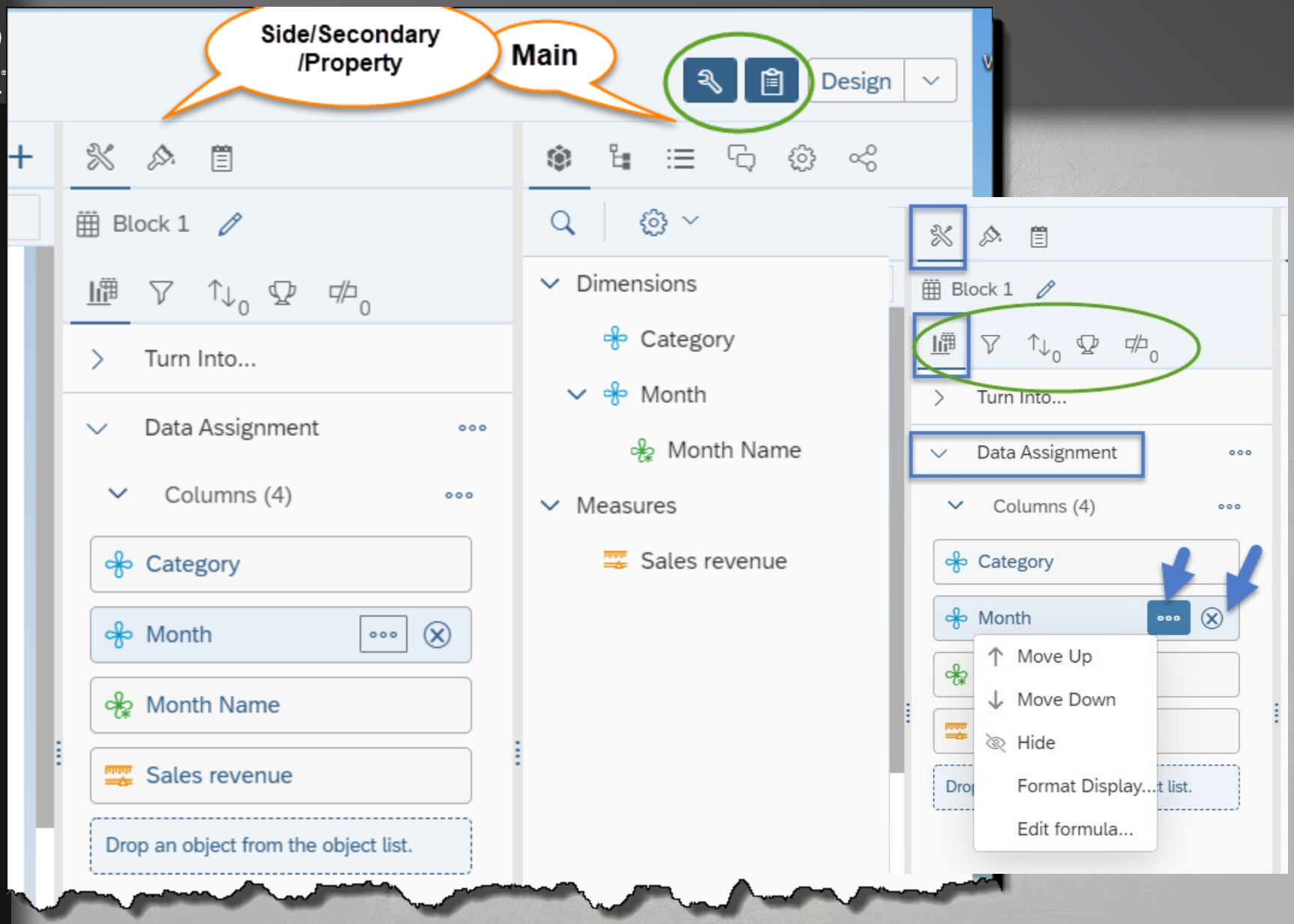

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10 things

1. Growing/shrinking/changing?
2. Clean/Archive/Limit
3. Good time for Data Management
4. Don’t get distracted
5. Avoid traps
6. Follow guides
7. Use past experience
8. Introduce new goodies
9. Documentation of why
10. Plan training

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Bonus

- Where towns are all just the right size to have a letter on a hill.

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#11: There are more options than ever for signature dashboards!

- More available now for big screen dashboards
- Need 4 Viz enhancements
- Fiori touchscreen compatible

- Squirrel dashboards – write back!
- Infoburst published dashboards

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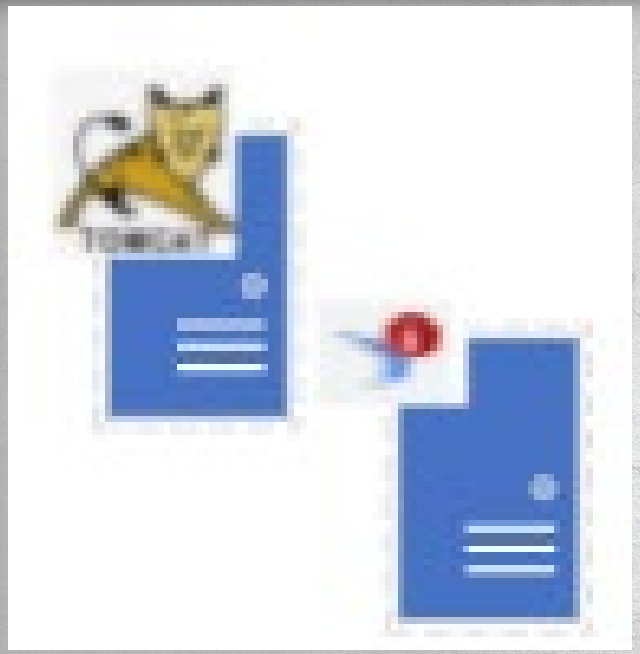

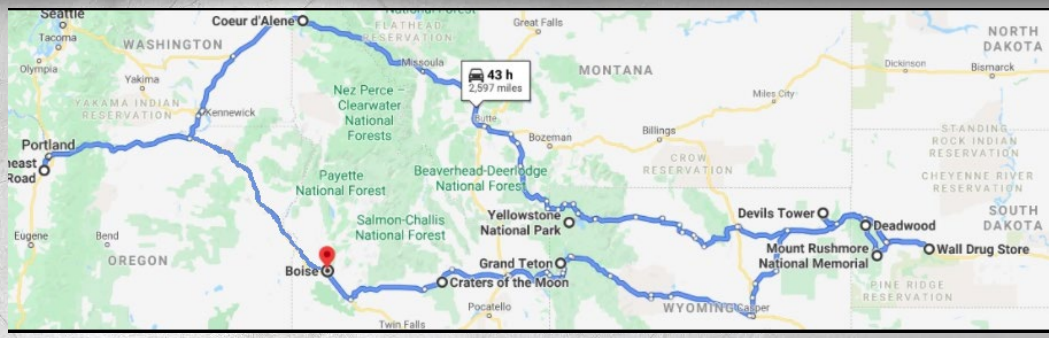

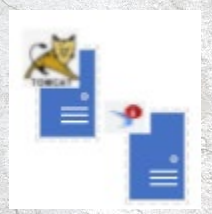

Take a "Great American Road Trip"

Upgrade to 4.3 SP02

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QUESTIONS

???

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