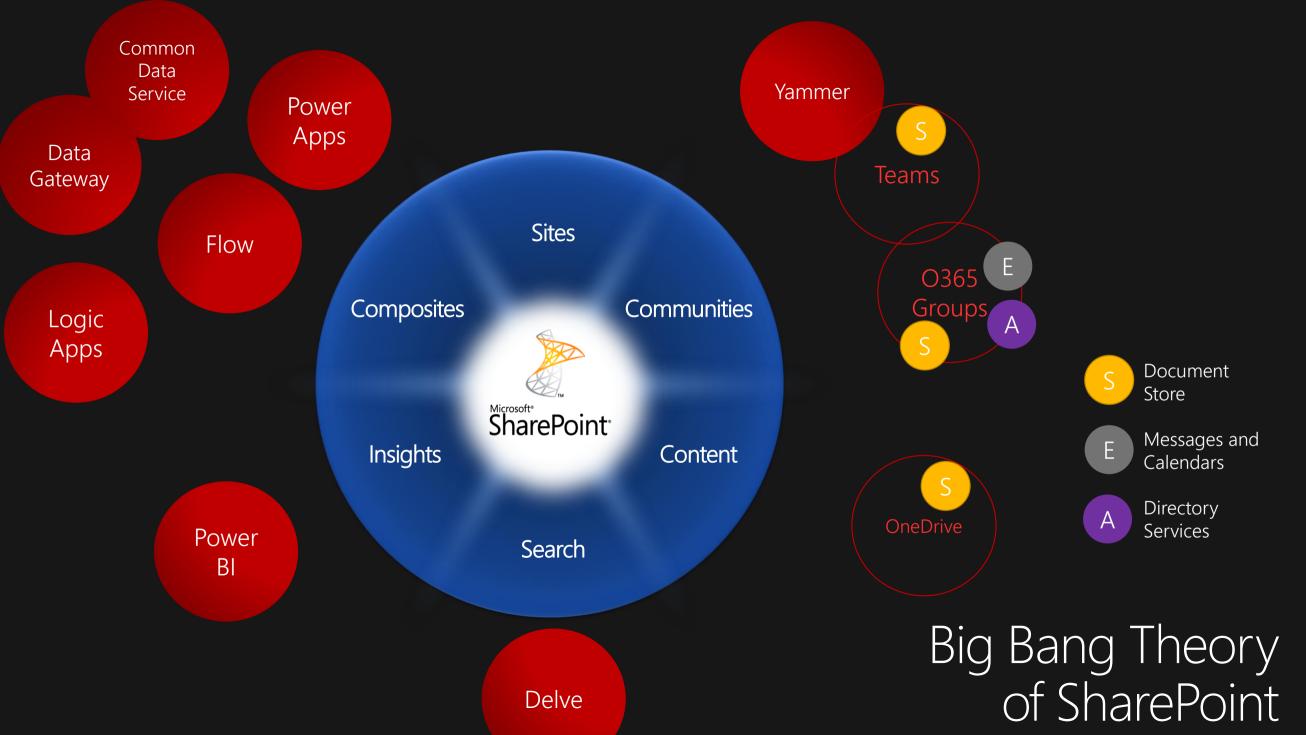


What is modern SharePoint? (and why should I care?)

Speaker Name Title





A Geological View of SharePoint

Add-in Model

JSLink, Display Templates

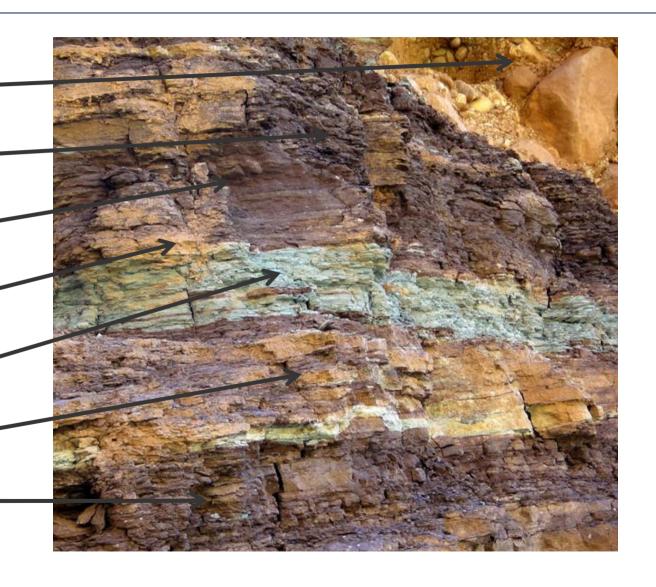
Custom Actions (JavaScript)

XSLT

SharePoint Page Models

ASP.NET AJAX, Scripting On Demand

ASP.NET WebForms





SharePoint Framework (SPFx)

- New client-side page and web part model
- Web parts run in Communication Sites, Modern Team Sites, Modern Pages, AND on Classic pages
- Modern and responsive "mobile first" development for SharePoint
- New Extensions provide script injection, headers, footers, custom field rendering

Microsoft is modernizing the SharePoint UI!

Modern Lists

Communication





Web We are mi vay throw ha complete rerhaul of thecentine d Device Era

Modern Doc Libs **USE** Modern Team Sites August 2016 mo

SPFx Extensions a November 2017

It's like upgrading a car, one part at a time – while you're driving it cross country!

The Modern Experience

- 1. Communication Sites / Modern Team Sites
- 2. Modern Lists and Libraries
- 3. Modern Pages
 - Generally turned "on" by default
 - You can turn them off at the tenant or more granular levels
 - · You can use modern Pages, Lists, and Libraries in classic team sites (not publishing or blog sites)

How do I turn it off?

Modern Sites

Tenant Level Only

Modern Pages

- Tenant Level
- Web Level *

Modern Lists and Libraries

- Tenant Level
- Site Collection or Web *
- List

Site Creation

Display the Create site command on the SharePoint Home page so users can create new sites in the location you specify.

Choose the first option to let users create sites even if they don't have permission to create groups.

Choose the second option to show the "Create site" command only to users who have permission to create groups.

Choose the third option if you want the "Create site" command to allow users to create only default classic sites or sites from a custom form. Note that even when you select this option, users will still be able to create sites that include groups from other places in Office 365.

For all three options, you can let users create sites from a custom form by entering the form URL. If you selected the first or second option, users can access the form by clicking "See other options" in the site creation panel.

SharePoint Lists and Libraries experience

The new experience gives people improved performance, additional phone and tablet features, and a simplified UI. Select the new experience (auto detect) option when you want to use the classic experience for libraries that have features or customizations enabled that only work in the classic experience, and use the new experience for libraries that don't have these features or customizations enabled. If you select the new experience, users can still switch to the classic experience if they want. Select the classic experience if you're not ready for your users to switch to the new experience.

Site Pages

Let your users create responsive Site Pages using the Authoring Canvas.

- Hide the Create site command
- Show the Create site command to users who have permission to create sites

When users select the Create site command, create:

- A site with an Office 365 group or a classic site
- A site with an Office 365 group
- A classic site

Create groups under:

https://bgtest17.sharepoint.com /sites/ 🔻

Secondary contact: Not required ▼

Use the form at this URL:

Classic experience

New experience (auto detect)

Allow users to create Site Pages

Prevent users from creating Site Pages

* Requires PnP PowerShell or custom code

The Modern Experience

Creating a Modern Site Tour of Modern Team Site Modern Lists and Libraries



Modern SharePoint Sites

- Mobile ready/responsive out of the box
- Team Sites backed by O365 Groups
- Great new web parts, easier to configure
- Hub Sites
- Site Designs
- News feeds
- Faster everywhere
- Built-in site classification

- Limited branding (Allows for more kinds of rendering, e.g. in Teams)
- Only applies to top-level sites (More flexible than before!)
- "No Script" setting (More secure than before)



"No Script" Setting

Not Available

- · Save Site as Template
- Save document library as template
- Solution Gallery
- Theme Gallery
- Help Settings
- HTML Field Security
- · Sandboxed Solutions
- SharePoint Designer
- Image Maps / Sprites
- Uploading files that might contain scripts: asmx, ascx, aspx, htc, jar, master, swf, xap, xsp

Web Parts Not Available*

- BCS web parts
- Community web parts
- Content Rollup web parts
- Document Set web parts
- HTML Form web part
- Content Editor web part
- Script editor web part
- · Search web parts
- Social collaboration web parts

^{*} These web parts are "classic only" anyway...

List and Library Improvements

- Easier filtering
- Conditional formatting
- Attention Views
- Automatic column indexing (for >5,000 items!)
- PowerApps and Flow
- Pin items and Filters
- Library Tile View

References

Overview Article	http://bit.ly/SPModern
Modern Web Parts	http://bit.ly/SPMod-WP
Classic vs. Modern Lists/Libs	http://bit.ly/SPMod-VsClassic
Modern Document Libraries	http://bit.ly/SPMod-DocLibs
Modern Customization Options	http://bit.ly/SPMod-Custom
Programmatically creating	http://bit.ly/SPMod-Prog
Managing Modern Experiences	http://bit.ly/SPMod-Manage



