SharePoint Adventure Developer

Wen He
Architect & Developer
eWorld ES

Wen He

- Enterprise Architect and Developer
- Co-Founder of Hawaii SharePoint User Group
- SharePoint Adventurist (2001 - Present)
- DBA Toastmasters

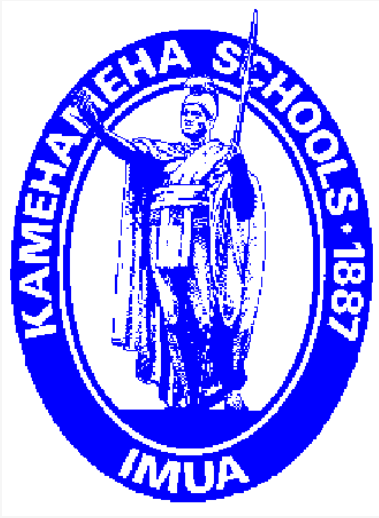
WenHe@eWorldes.com

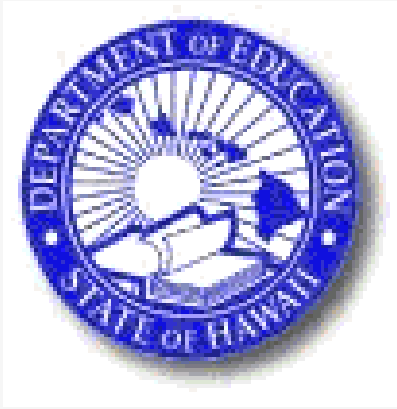
@WenHeHawaii

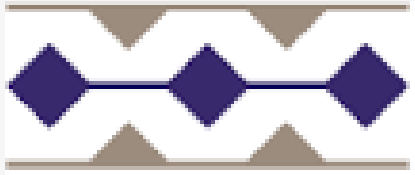
Agenda

- SharePoint Success Stories
- SharePoint Solutions
- PowerApps
- SharePoint Framework
- Q & A

Hawaii Success Stories







Hawaiian Electric
Maui Electric
Hawai‘i Electric Light

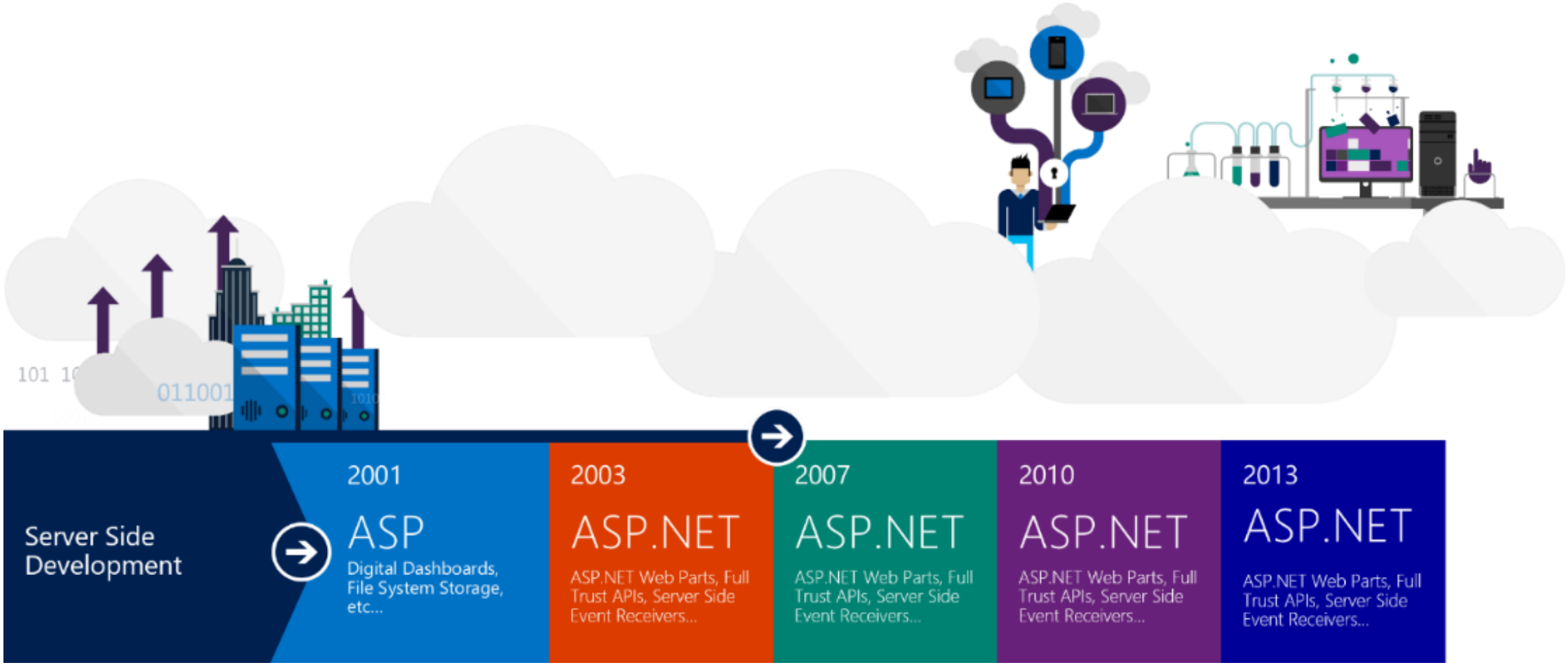
Development Environment

- SharePoint Manager 2013
- SharePoint Client Browser
- CamlDesigner2013
- ULS Viewer
- SharePoint Color Palette Tool
- Fiddler
- Visual Studio 15
- SmarterMail or MailEnable
- .NET Reflector

SharePoint Solutions

- Server Side
- Client Side
- SharePoint Hosted
- Provider Hosted
- Mobile

Server-Side Development



SharePoint 2016

- Full trust
- Add-ins (apps)
- PowerApps
- Flow
- PowerBI
- SharePoint Framework
- Graph

Productivity

- InfoPath
- SharePoint Designer
- Visual Studio
- PowerApps
- Mobile Friendly

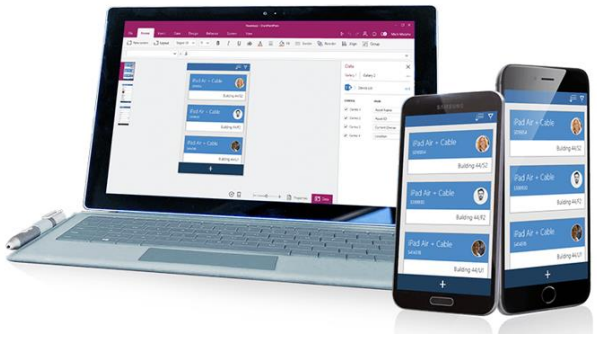
What are PowerApps?

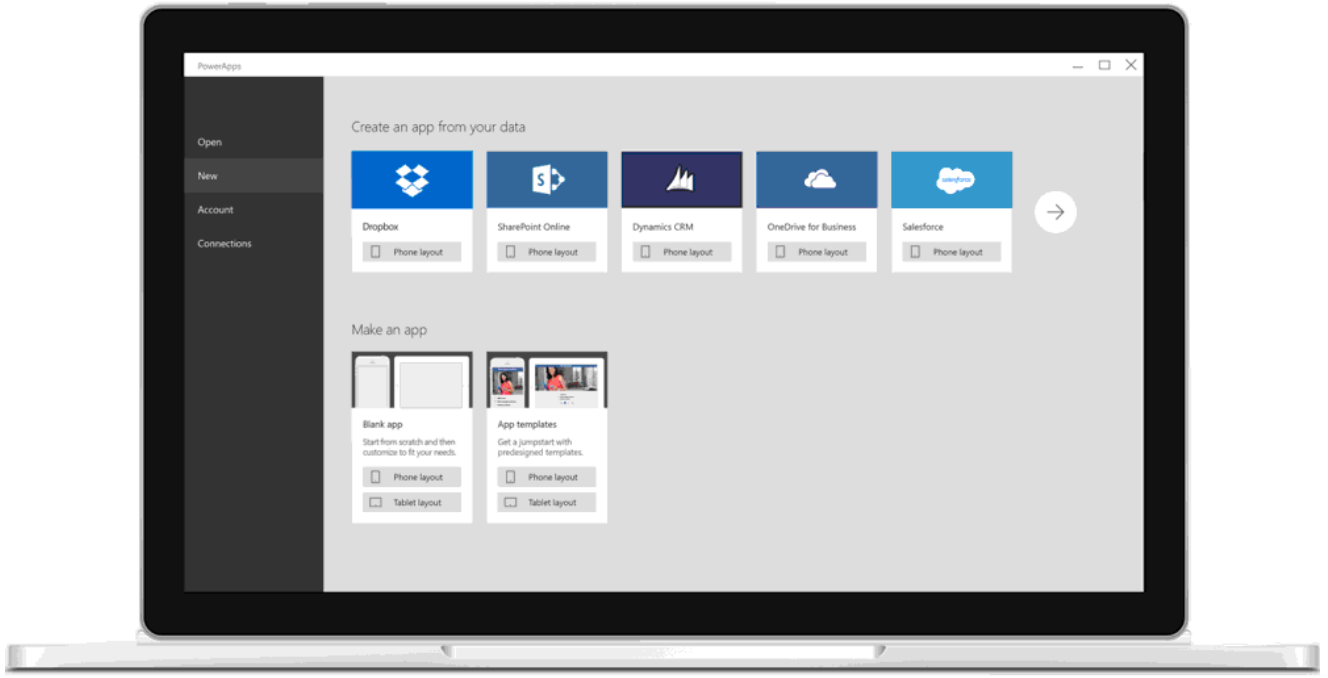
- SaaS
- Data Driven
- Online and On-Premise

Developers

- Build additional data connections and APIs to any existing business systems, thus empowering any users in your organization to create the apps they need.
- Data security and privacy controls are respected by PowerApps, so you can manage data access and maintain corporate policies.

PowerApps




PowerApps
Open
New
Account
Connections
Create an app from your data
Dropbox
SharePoint Online
Dynamics CRM
OneDrive for Business
Salesforce
Phone layout
Make an app
Blank app
Start from scratch and then customize to fit your needs.
App templates
Get a jumpstart with predesigned templates.
Tablet layout

Apps & Flows

Make an app

Download PowerApps for Windows and get started. Coming soon to the web.

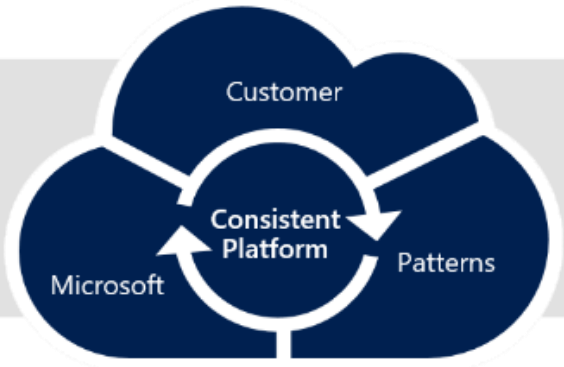
Make a flow

Automate repetitive tasks by creating a workflow.

Demo

PowerApps

SharePoint Framework



Enterprise-Grade

Modern Toolchain

User Focused

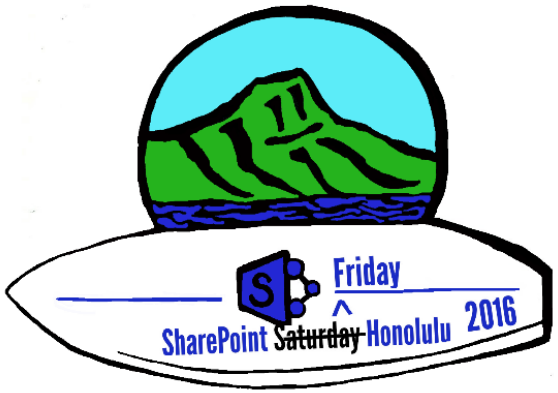
Resources

- https://powerapps.microsoft.com
- https://spu.sharepoint.com
  - me@spu.onmicrosoft.com
  - pass@word1

Questions?

The Adventure Starts Now!
Mahalo!

Special thanks to our sponsors!



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