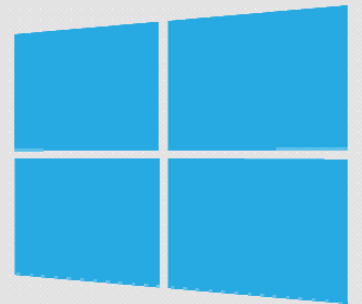# Windows 8 Integration

Integrating 3rd Party Systems into your Windows 8 / 8.1 Applications

Bryan Soltis – Director of Technology & Research Bit-Wizards

Agenda

- Getting started
- Identifying your systems
- Windows Azure Mobile Services
- Bing Maps
- Microsoft Advertising SDK
- Learn More
- Contact

Getting Started

- Windows 8.1
- Visual Studio 2013
- C# / HTML 5 JS
- Windows Developer Account
- Windows 8/8.1 SDK
- Some functional, usable app idea

Identifying your systems

- Authentication
- Push Notifications
- Reporting / Logging
- Location Services
- Ads / Make money
- Business systems

Windows Azure Mobile Services

- Authentication
  - Live ID
  - Apple ID
  - Facebook
  - Google

- Push Notifications
  - Formatting
  - Scheduling
  - On-Demand

- Custom Data
  - Error Reporting
  - Application logging
  - Something else…

Bing Maps

- Dedicated SDK for Windows 8.1 Applications
- Properties
  - Location
  - Zoom level
  - Map type
  - Adding Pushpins
- Interacting with the map control
  - Overlaying images
  - Moving the map
  - Zooming in / out

Microsoft Advertising SDK

- Designed specifically for Windows 8/Windows 8.1
- Part of Visual Studio 2013
- Multiple ad sizes
- Directly linked to your Windows Developer account
- Automatic payouts
- Trial vs Paid app considerations

Learn More

- Windows 8.1 Developer Center
- Windows Azure Media Services
- Bing Developer Center
- Microsoft Advertising SDK for Windows 8.1

Contact

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