Angular Gotchas & Problems

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Agenda

Problems Most Projects Will Encounter

- Browser Compatibility
- External Events & The Digest Cycle

Problems Some Projects Will Encounter

- SEO
- Performance
- Very Large Code Bases

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Problems Most Projects Will Encounter

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Browser Compatibility

IE

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Internet Explorer Compatibility

IE Version

- 6 & 7
- 8
- 9

Angular Version

- 1.0 & 1.1
- 1.2
- 1.3 & Later

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External Events

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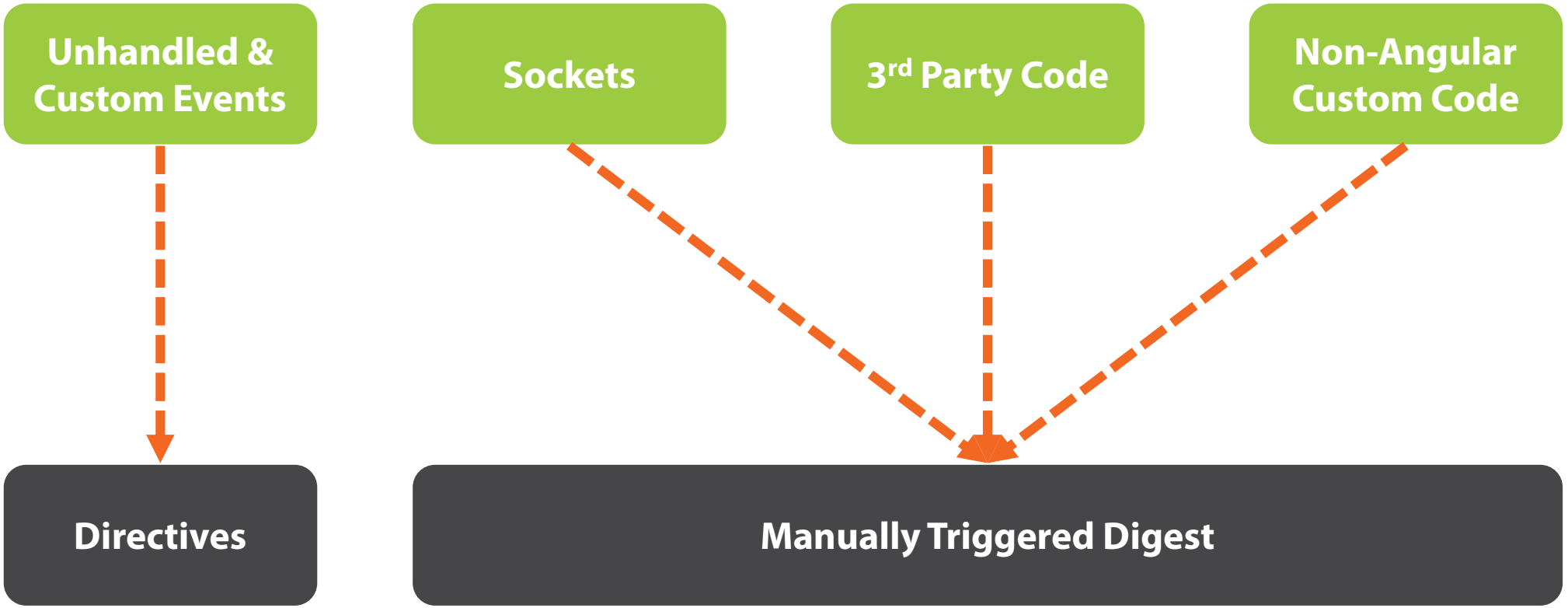
External Events – Sources & Solutions



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Problems Some Projects Will Encounter

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SEO

The process of affecting the visibility of your website in a search engine's results.

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Angular & SEO

Do Nothing

Render Portions of Site on Server

Use a Prerenderer

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Performance

Unnecessary

Costly

Never Prematurely Optimize

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Causes of Angular Performance Problems

Too Many Bindings

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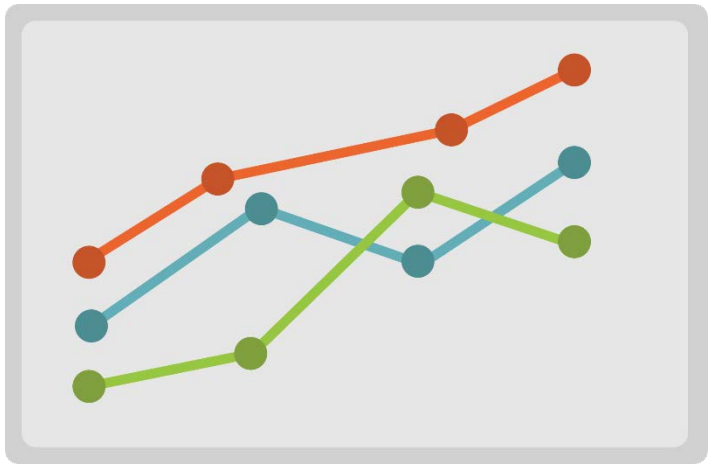
Performance - Solutions



Use Fewer Bindings

Change the User Experience

Use One Time Bindings

Use a Different Rendering Engine

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Very Large Code Bases

Lazy Loading

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Lazy Loading

ocLazyLoad

Overmind

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Summary

Browser Compatibility

External Events

SEO

Performance

Very Large Code Bases

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