

COMPARISON BETWEEN SITECORE CUSTOM AND SXA APPROACHES

| Requirement | Sitecore Custom approach  | SXA approach   |
|-------------|---|--|
| Multisite   | <p>Config Driven :</p> <p><a href="https://doc.sitecore.com/developers/100/platform-administration-and-architecture/en/configure-multiple-managed-websites.html">https://doc.sitecore.com/developers/100/platform-administration-and-architecture/en/configure-multiple-managed-websites.html</a></p> | <p>Sitecore Item Driven :</p> <p><a href="https://doc.sitecore.com/developers/sxa/100/sitecore-experience-accelerator/en/manage-multiple-sites-with-the-sxa-site-manager.html">https://doc.sitecore.com/developers/sxa/100/sitecore-experience-accelerator/en/manage-multiple-sites-with-the-sxa-site-manager.html</a></p> <p><a href="https://doc.sitecore.com/developers/sxa/100/sitecore-experience-accelerator/en/tenants.html">https://doc.sitecore.com/developers/sxa/100/sitecore-experience-accelerator/en/tenants.html</a></p>  |
| Layout      | Needs custom development  | <p>OOTB :</p> <p><a href="https://doc.sitecore.com/users/sxa/100/sitecore-experience-accelerator/en/layout.html">https://doc.sitecore.com/users/sxa/100/sitecore-experience-accelerator/en/layout.html</a></p>   |
| Page Design | Configured on Template's standard value   | <p><a href="https://doc.sitecore.com/developers/sxa/100/sitecore-experience-accelerator/en/recommendations--structuring-pages.html#UID-d7d17364-b635-606b-41df-eb2f39df385e_section-idm46212287364752_body">https://doc.sitecore.com/developers/sxa/100/sitecore-experience-accelerator/en/recommendations--structuring-pages.html#UID-d7d17364-b635-606b-41df-eb2f39df385e_section-idm46212287364752_body</a></p> <p><a href="https://doc.sitecore.com/developers/sxa/100/sitecore-experience-accelerator/en/page-designs.html">https://doc.sitecore.com/developers/sxa/100/sitecore-experience-accelerator/en/page-designs.html</a></p>  |
| Components  | Needs custom development  | <p>OOTB Various Components are already available : <a href="https://doc.sitecore.com/developers/sxa/100/sitecore-experience-accelerator/en/components.html">https://doc.sitecore.com/developers/sxa/100/sitecore-experience-accelerator/en/components.html</a></p> <p>And it also allows you to tailor it as per your needs or create your custom component</p> <p>Customize OOTB Component's views per site : <a href="https://doc.sitecore.com/developers/sxa/100/sitecore-experience-accelerator/en/customize-rendering-html-per-site.html">https://doc.sitecore.com/developers/sxa/100/sitecore-experience-accelerator/en/customize-rendering-html-per-site.html</a></p> <p>You can also clone rendering : <a href="https://www.markvanaalst.com/blog/sxa/making-changes-to-standard-sxa-components/">https://www.markvanaalst.com/blog/sxa/making-changes-to-standard-sxa-components/</a></p> <p><i>Note: Has initial learning curve.</i></p> |

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| Search                           | Needs custom development   | OOTB SXA Search Components and Services :<br><a href="https://doc.sitecore.com/developers/sxa/100/sitecore-experience-accelerator/en/search.html">https://doc.sitecore.com/developers/sxa/100/sitecore-experience-accelerator/en/search.html</a>   |
| Custom Link Resolver             | Config Driven :<br><a href="https://jammykam.wordpress.com/2015/02/03/site-specific-link-provider-for-multi-site-implementation-in-sitecore/">https://jammykam.wordpress.com/2015/02/03/site-specific-link-provider-for-multi-site-implementation-in-sitecore/</a> | Sitecore Item Driven :<br><a href="https://doc.sitecore.com/developers/sxa/100/sitecore-experience-accelerator/en/add-and-select-a-custom-link-provider.html">https://doc.sitecore.com/developers/sxa/100/sitecore-experience-accelerator/en/add-and-select-a-custom-link-provider.html</a>  |
| Workflow                         | Need to assign at Template Level   | SXA 10.0 : <a href="https://doc.sitecore.com/developers/sxa/100/sitecore-experience-accelerator/en/assign-a-data-source-workflow-action-in-sxa.html">https://doc.sitecore.com/developers/sxa/100/sitecore-experience-accelerator/en/assign-a-data-source-workflow-action-in-sxa.html</a><br><br>Earlier version (Rule based and custom development) :<br><a href="https://www.mastertoweb.com/blog/assign-default-workflows-to-sxa-items-without-creating-new-templates/">https://www.mastertoweb.com/blog/assign-default-workflows-to-sxa-items-without-creating-new-templates/</a> |
| Security                         | Needs custom development and configuration   | <a href="https://doc.sitecore.com/developers/sxa/100/sitecore-experience-accelerator/en/set-up-security-for-a-tenant-and-a-site.html">https://doc.sitecore.com/developers/sxa/100/sitecore-experience-accelerator/en/set-up-security-for-a-tenant-and-a-site.html</a>  |
| Site Cloning                     | Needs custom development   | OOTB : <a href="https://doc.sitecore.com/developers/sxa/100/sitecore-experience-accelerator/en/clone-an-sxa-site.html">https://doc.sitecore.com/developers/sxa/100/sitecore-experience-accelerator/en/clone-an-sxa-site.html</a>   |
| Front end – Back end integration | FED and BED works in isolated manner   | Creative Exchange Live :<br><a href="https://doc.sitecore.com/developers/sxa/100/sitecore-experience-accelerator/en/working-with-creative-exchange.html">https://doc.sitecore.com/developers/sxa/100/sitecore-experience-accelerator/en/working-with-creative-exchange.html</a><br><br>SXA 9.3 : <a href="https://www.markvanaalst.com/blog/sxa/installing-the-sitecore-sxa-cli/">https://www.markvanaalst.com/blog/sxa/installing-the-sitecore-sxa-cli/</a><br><br><i>Note: Has initial learning curve.</i>   |
| Theme                            | Needs custom development and mostly coming from file system  | OOTB :<br><a href="https://doc.sitecore.com/developers/sxa/100/sitecore-experience-accelerator/en/the-sxa-themes.html">https://doc.sitecore.com/developers/sxa/100/sitecore-experience-accelerator/en/the-sxa-themes.html</a>  |
| Sitemap/Robots.txt               | Needs custom development or Marketplace module   | OOTB : <a href="https://doc.sitecore.com/developers/sxa/100/sitecore-experience-accelerator/en/configure-a-sitemap.html">https://doc.sitecore.com/developers/sxa/100/sitecore-experience-accelerator/en/configure-a-sitemap.html</a>   |
| Error Page                       | Needs custom development or Marketplace module   | <a href="https://doc.sitecore.com/developers/sxa/100/sitecore-experience-accelerator/en/generate-a-custom-static-error-page.html">https://doc.sitecore.com/developers/sxa/100/sitecore-experience-accelerator/en/generate-a-custom-static-error-page.html</a>  |

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| Page output as JSON | Needs custom development                       | OOTB : <a href="https://doc.sitecore.com/developers/sxa/100/sitecore-experience-accelerator/en/use-the-sxa-layout-service-to-model-your-pages-in-json.html">https://doc.sitecore.com/developers/sxa/100/sitecore-experience-accelerator/en/use-the-sxa-layout-service-to-model-your-pages-in-json.html</a> |
| Caching             | Needs to do it at each component or item level | Item Driven OOTB Configurations : <a href="https://doc.sitecore.com/developers/sxa/100/sitecore-experience-accelerator/en/set-sxa-caching-options.html">https://doc.sitecore.com/developers/sxa/100/sitecore-experience-accelerator/en/set-sxa-caching-options.html</a>                                    |