



13-Point checklist

The Key Practices of Azure DevOps on Sitecore that enable Zero Downtime & Rollback

For Sitecore platform owners aspiring to be true business enablers, achieving zero-downtime deployments and strong rollback capabilities is essential. Simplify, automate, and orchestrate the release process, while addressing legacy limitations and adopting prebuilt product capabilities to boost release velocity and innovation.

Complete our 13-Point Checklist to self-measure your current DevOps process and understand if you have the key practices in place for zero downtime deployments & rollback.

Checklist

	Yes	No	Maybe
1. Have you consolidated tools and is your DevOps process controlled from one orchestration system? (e.g. Azure DevOps Pipelines).	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2. Have you defined a branching strategy that considers environments, features and a defined way to release hotfixes during an ongoing build cycle?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3. Have you enabled automated functional testing / integration testing?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4. Have you enabled automated UI testing?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. Are you using Slot based deployments?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. Do you have an HA architecture so you can re-direct traffic during deployments, if need be?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. Is your roll forward and roll back automated and pipeline based?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8. Is content serialisation part of your pipeline process, and are you using SCS?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9. Do you have a pipeline to re-hydrate production content to lower environments? (e.g. UAT)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10. Is your change process digital, are approval tools driven or manual?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11. If you are headless, have you considered how to release your updated head in tandem with Sitecore application changes?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12. If you are headless, have you considered how to automate the regeneration of static content on a full / partial site publish?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
13. Have you enabled security testing / validation in your release processes?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>



Did you answer “No” or you’re Not Sure?

If you answered “No” or “Not Sure” to 5 or more questions in our checklist, it’s time to enhance your DevOps and achieve zero downtime deployments.

Get started

Discover how the Dataweavers WebOps platform can help.

Get started with our WebOps Assessment to unlock your potential.