Automate Microsoft SharePoint Server and SharePoint Online implementation from staging to production.

Key Benefits

- **Automated Implementation**: Lower operational costs and improve IT efficiency with customizable scheduling of SharePoint artifact, solution, app, and web front-end (WFE) configuration deployment.

- **Full-Fidelity Deployment**: Ensure consistency of SharePoint objects across all pre-production and production environments with comprehensive system propagation across farms.

- **Service Level Improvement**: Improve service levels by standardizing SharePoint implementation processes, and validating customizations before they're deployed with Rencore’s Code Analysis Framework (SPCAF), empowering IT to improve its quality of service and responsiveness.

- **Risk Reduction**: Abate risk and liability by eliminating manual management and enabling rollback for sites and site collections, resulting in faster deployment, fewer errors, and lower possibility of breakage.

**Automating Deployment Management For SharePoint**

Effectively managing and automating change management is crucial for a successful SharePoint deployment. Lack of appropriate planning or control – as well as errors and changes during the staging process – will result in increased time-to-value, project delays, and poor application reliability. DocAve Deployment Manager automates the deployment of SharePoint artifacts, design elements, solutions, apps, and WFE configurations to minimize human error and cost overruns, accelerate service delivery, and facilitate pre-production operations for successful implementations.
Technical Overview

Pre-Deployment

- Quickly identify elements for propagation with detailed overviews and comparison reports of the source and destination
- Scan and report on each customized solution before deployment with Rencore’s SharePoint Code Analysis Framework (SPCAF) to detect potential issues and risks to your environment, operational processes, and data
- Automatically back up the destination environment before deployment for easy rollback

Deployment of SharePoint Objects with Full Fidelity

- Deploy and manage content, design elements, WFE configurations, solutions, and shared services within or across SharePoint environments – on-premises or in the cloud.
- Granularly select SharePoint objects to deploy to other locations, in real time or on a scheduled basis, including: web applications, site collections, sites, lists, folders, apps, settings, designer objects, columns and content types.
- Choose whether to include all associated content settings (security, user profiles, and user content), workflow definitions (for SharePoint Designer, Nintex, Visual Studio, and SharePoint Server 2019, 2016, 2013, or 2010), and managed metadata terms
- Update permissions, metadata, or language information with comprehensive user, domain, and language mapping
- Create patterns with specific SharePoint objects and elements, as well as easily deploy those patterns to any specific destination.

Flexible Plan Management

- Utilize flexible conflict resolution to skip, merge, replace, or overwrite web applications, site collections, sites, lists, apps, or items
- Minimize business disruption through plan-based online deployment with customizable scheduling options, including offline deployment, to accommodate slow or secured networks.

For a comprehensive list of new features in this release, please review our Release Notes.