

## WHITE PAPER

Trellis is a web-based configuration tool designed for large enterprise applications. It allows users to track and affect change within and between environments in an efficient manner while limiting human errors.

With CCB & MDM, Trellis automates the management of configuration data between environments. Change one environment and easily propagate it to many environments—at the click of a button.

Additionally, snapshots of the configuration data are periodically recorded, and users can be alerted if changes are made.

## Challenge

Managing configurations for enterprise systems can be a time-consuming and error-prone process. With Trellis, it doesn't have to be.

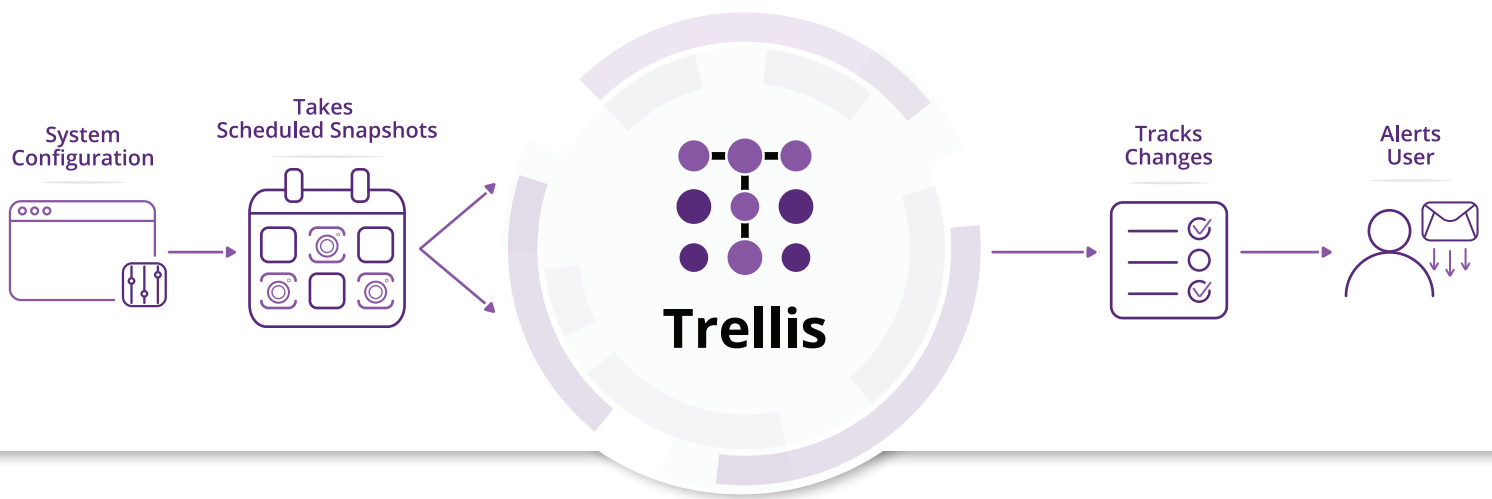
When updating CCB or MDM configurations across multiple environments, a user would typically need to use a combination of strategies and tooling. Some changes could be migrated, some done with SQL and some completed in the user interface. It can often take hours of work to finish a single environment and there will be no validation that the tasks were performed correctly.

Trellis simplifies the process of managing OUAF configuration by:

- Automating configuration migration across environments through a simple, web-based user interface.
- Identifying configuration differences between environments over time.
- Auditing changes to the configurations and alerting the user with details about the changes.
- Tracking configuration changes to each environment by user and providing a robust “undo” capability.

Altering configurations throughout enterprise environments can be a daunting task. However, with Trellis, changes can be applied to any environment. Once complete, all of the changes, or a portion of them, can be moved within the enterprise and verified quickly.

Curious what **Trellis** could do for your project?  
Contact IntelliTect to find out:  
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## Solution

**Compare:** Trellis takes daily configuration snapshots of all environments. This allows users to compare configuration against any environment from any snapshot. Users can:

- **Create a simple Excel output:** Detail all, or a subset of, the differences between snapshots.
- **Compare the same environment:** View the same environment at different points in time.
- **Program recurring tasks:** Schedule configuration snapshots to be taken automatically (at a set time).
- **Organize Activity:** Log and roll back all activity, as needed. Configuration changes are tracked by user.

**Migrate:** With Trellis, it's easy to create change packages. A snapshot is taken before and after UI or database configuration changes are made. Trellis automatically creates a customizable package that will apply those changes or a subset of them to other selected environments. Trellis can:

- Handle fields with environment specific data.
- Select a subset of a comparison to move to another environment.
- Apply, rollback and verify change packages.
- Export SQL for all changes allowing integration with source control and automated deployments.
- Designed from the ground up for quick configuration migration, Trellis is a web-based application that can be used on-premise or through cloud deployment (PaaS) by multiple users within an organization.

**Trellis** allows for significant savings of money and time and is a valuable addition to any team using CCB or MDM. The program's built-in automation completes processes with fewer human errors while maintaining environment consistency. In the end, Trellis user's efforts are significantly reduced.

*“ I feel like we would have had to have added one to two more full-time configuration resources to our MDM project if we would have not had Trellis. ”*

CCB/MDM  
Business Analyst

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