fusionSPAN
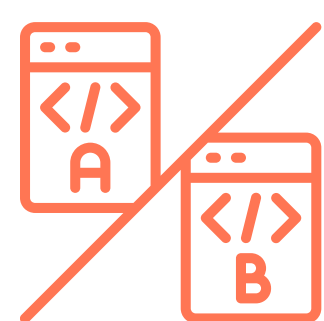
Automation With fusionSpan

Investing in automation will **create efficiencies, reduce errors and lead to a better member experience.** fusionSpan provides the **set-up, implementation, and support** of many automation tools that will keep your team **proactively engaged in a seamless manner for your members.**
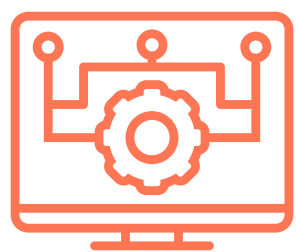
Sandbox Testing

- Automates post-refresh steps for your org.
- Overcomes the lack of data on developer sandboxes by transferring the data you need.
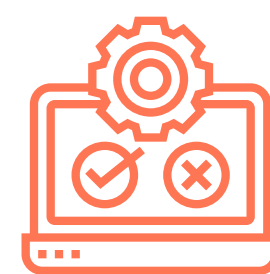- Integrates with Slack to allow non-technical staff to get their own sandboxes.

Salesforce Metadata Backup

- Runs nightly metadata back-ups for your org to ensure functionality can be restored fully and quickly.

Integration Testing

- **Frequent Connectivity Tests**
  - Tests connectivity preemptively prior to data transfer to ensure early detection.

- **Number of Retries**
  - Transfers a configurable number of times based on certain rules before an error is reported.

- **Extensive Error Reporting**
  - Logs every step and data in the data transfer process to provide adequate information for debugging, should there be a failure.

Unit & UI Testing

- **Scheduled Nightly Salesforce Unit Test Automation**
  - Ensure Metadata (validations, workflow rules etc.) are not resulting in silent issues.
  - Leverage Jenkins and SFDX.

- **Automated UI testing**
  - Every screen, every click, every bad data entry on every browser can be tested to ensure your system is working as expected.
  - When an issue arises, validate viewing a video replay of what went wrong, including the inputs and error messages.

Workflow Automation

- Automate the steps in a process or procedure, making it more efficient and reducing the need for manual intervention.
- Define, document, and execute repeatable tasks and decisions in a streamlined, automated manner.