REQUIREMENTS

Mastercard set out to offer an easily accessible Sandbox that accurately simulated their live APIs to enable effective exploration, experimentation, and testing.

Their existing solution did not offer the dynamic testing or user-experience they required for their partners.

SOLUTION

Ostia delivered a cloud-based API Sandbox based on Mastercard's specifications in a matter of weeks.

The Sandbox offers:

- Exact simulation of the APIs being used and the creation of a data model
- Error processing that exactly replicates production APIs
- Configuration for payload validation
- Ability to create any type of negative test
- Contextual management of API calls to test the full business process

RESULTS

Mastercard's partners now can quickly and easily establish their software's compatibility with Mastercard's APIs. The partners also retain these comprehensive testing capabilities on an ongoing basis for any updates in their software.

Each partner can access a separate sandbox to optimise their user experience.

45 Days
Delivery Time

Best-in-Class
Onboarding