



Journey Open UX Fact Sheet

Temenos Journey Open UX

Journey Open UX is the open API for development of financial customer journeys on the Avoka – now Temenos Journey Manager – platform, part of Temenos Infinity. Teams skilled in use of React, Angular or other JavaScript frameworks will find this the fastest path to developing production class applications.

Open UX is an alternative to using [Maestro](#), the graphical design environment built for the Journey Manager/Avoka platform.




An open path to building on Temenos Journey Manager Platform

Banks with established UX development teams, especially those using JavaScript frameworks such as React, can use the services of Open UX to focus on their customer onboarding experience. This allows treating infrastructure as a “solved problem”, eliminating much of the routine complexity accompanying UX development.

Design UX, not infrastructure

Journey Manager, part of Temenos Infinity, is a platform purpose-built to deliver critical services needed in customer acquisition and onboarding. Save & resume, receipt generation, PII security, bundling of multiple forms into a submission, accessibility compliance, multiple applicants – these are just a few of the complex features that a development team would need to build, test, scale and maintain.



On top of these capabilities is the User Experience that differentiates the bank and creates the “Wow” factor. With Temenos Journey Manager, the bank can focus its effort on designing its own wow UX in React, and avoid the complexity of creating the underlying platform.

Use tools of your choice

Skills Required

ReactJS Existing IDE REST APIs UX Development Expertise

Open UX is transparent to existing development pipelines, allowing bank teams to reuse and retain their investment in UX, design, and development environments while taking advantage of the Journey Manager platform services.

API services

Developers building on the Open UX Platform depend on the built-in features for routine services, and apply their knowledge to rapidly extend the functionality to meet their specific needs. Skills including Java, Apache Groovy, JavaScript, REST/JSON and jQuery come into play in the open systems based Open UX environment.

Maximum productivity

The Open UX SDK includes everything a developer needs to integrate with the Avoka Platform: JavaScript libraries for UX development, instructions, and examples. Teams skilled in use of React, Angular or other frameworks can immediately begin taking advantage of the exposed onboarding infrastructure services. Included in Open UX is access to the Avoka Exchange, our library of pre-integrated FinTech services, such as ID Verification, risk assessment and digital signatures.

Open Developer Portal

With Open UX, Temenos provides an open developer portal complete with access to a private development instance of Avoka/Journey Manager, APIs, and documentation. Skilled React developers will find a familiar system to configure their design environment and begin experimenting with the features accessible in a private, cloud-hosted Journey Manager instance. Register and begin your development journey at developer.avoka.com.

Compare options: Open UX and the Journey Manager Maestro Design Environment

Two paths exist for developers to create financial customer journeys on Temenos Journey Manager. Maestro is the graphical design environment option. Open UX is for teams skilled in JavaScript who bring their own development environment. Both achieve the same end result, since both effectively use the same underlying APIs.

| | Open UX | Maestro |
|---|---------|---------|
| Customize the User Experience | ✓ | ✓ |
| Drag and Drop Visual Editor | | ✓ |
| Integrated Form Builder | | ✓ |
| Optimized Test and Deployment | | ✓ |
| Source Code Management CI/CD | ✓ | ✓ |
| Directly access REST API | ✓ | |
| Develop in your own IDE | ✓ | |
| Build custom journeys with ReactJS SDK | ✓ | |
| Access to Avoka Exchange 3rd party services | ✓ | ✓ |
| Journey Analytics (Avoka Insights) | ✓ | ✓ |



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