

Secure Instant & Immediate Payment APIs Work Group Charter

Mission & Scope

Develop guidelines and best practices for the use of secure APIs for enrolling/onboarding users and for the initiation of instant and immediate payments, regardless of the network used.

Objectives & Goals

- Enhance the industry's understanding of APIs and how APIs are used in onboarding/enrollment and the initiation of payments in the United States and in other markets.
- Build understanding of various stakeholder perspectives and how secure instant and immediate payments APIs could meet the needs, and desires of relevant stakeholders.
- Identify best practices by examining existing implementations of enrollment/onboarding APIs and payment initiation APIs.
- Provide industry guidelines on the development and use of secure APIs for enrollment/onboarding and initiating instant and immediate payments.

Deliverables

1. Inventory of APIs in support of instant payments as categorized by functionality and segmented by channel.
 - a. List of existing industry efforts regarding payments APIs to ensure the work group's efforts are sufficiently differentiated in terms of both content and participants from other efforts.
 - b. Stakeholder Survey to validate stakeholder requirements by industry.
 - c. A list of business processes that can be built into the APIs to streamline processes and achieve greater efficiency and safety.
2. Industry best practices for APIs technical security including taxonomy of technical interfaces, data protection and secure coding.
 - a. Review of EU Open Banking Initiative and lessons learned for U.S. implementation.
3. Publish guidelines on the use of secure APIs for onboarding/enrollment and initiating instant and immediate payments.

Membership Criteria

Participants should bring either the relevant perspectives regarding the needs and desires of their organization as well as the authority to speak on behalf of their organization. Additionally, the work group will require members with strong technical knowledge regarding the development of payments APIs and members with strong technical knowledge regarding the message specifications, data elements, etc. required to transact on all instant payments networks.

The FPC is the industry's only membership organization solely focused on advancing, securing, and supporting adoption of ubiquitous faster payments.

