GETTING STARTED AS AN API DEVELOPER ON FORTELLIS

I. Registration

i. INTRODUCTION

This section will guide you through the basics of Fortellis.

- Fortellis Overview
- Getting Started as an API Developer
- Platform Fundamentals

ii. CREATE YOUR USER ACCOUNT

https://accounts.fortellis.io/signup

After signing up, you will receive an email to verify the email address used to create your new account. If you have not received this verification email within a few minutes, please check your spam filter.

NOTE: You MUST register with a valid business email domain for faster approval.

i. REGISTER YOUR ORGANIZATION

Once your account is approved and assigned to an organization you will now be able to submit an API on behalf of your Business Unit. To access your organization's account:

- Log into fortellis.io
- Hover over your name on the top right of the page
- Click the "Change" button
- Select the organization to access and click "OK"

II. Start Developing

i. ACCESS YOUR DEVELOPER ACCOUNT

Once logged into Fortellis under your organization, you can begin the process of submitting your first API Spec:

- Hover over your name on the top right of the page
- Click the Developer Account link

ii. DESIGNING YOUR API SPECIFICATION

Fortellis enables multiple workflows for API Developers. Developer can browse from a wide variety of industry adopted API specifications, or you may be the first to introduce a new API specification to the industry.

Using existing API specifications

If you find a specification that you are interested in adopting, you may become an integration provider by moving to "implementing" section iii.

- + Browse the directory
- Publishing new API specifications

If you determine that you would like to introduce a new API spec to the industry, you can review our design guidelines and sample below and submit your spec for review.

- + <u>Design Guidelines</u>
- + <u>Versioning Policy</u>
- + <u>Download Example Specs from GitHub</u>
- + <u>Double check your file's base paths</u>
- + Check your file with Swagger Editor
- Upload spec file for your organization

NOTE: New specifications run through a review and approval process through our Developer Advocate Engineers before going public. If there are general questions or issues identified on your API spec, you will be notified with the account you registered.

i. IMPLEMENTING YOUR API

Connecting your API to the platform is simple and will require some light development. In this section we discuss how developers can connect their backend service/endpoint to Fortellis Platform.

- Start off by reviewing our provider tutorials
 - + <u>Provider Criteria</u>
 - + <u>Provider Lifecycle</u>
 - + <u>Change Management</u>
 - + <u>Token Management</u>
 - + Access Tokens
 - + Register an Implementation for your API
 - + Set your pricing
- Developing an administrative or "admin" API

The admin API enables bidirectional connection between the platform and API providers.

- + <u>Developing your Admin API</u>
- + Admin API Specification
- + Base Paths
- Developing API Adapters (optional)

API Adapters enable you to easily modernize your API, standardize your API specification and easily implement your new "admin" connection layer.

- + Overview
- + <u>Build your adapter</u>

ii. CERTIFICATION

The "Fortellis Certified API Partner" process is conducted by the Developer Advocate Software Engineers. This process will take you through the following areas of review.

- · Design Review
- · Defined Use Case
- Monitored API Health Endpoint
- Documentation
- Security Review
- Operations Process
- Commercial Plan
- Configuration Requirements Document
- Application/Solution Testimonial

NOTE: Each API published may be required to go through an annual recertification process as determined by Fortellis.

III. Commercial Planning

i. BILLING

It is important to complete commercial planning before going live with your API.

- You may setup either transactional or subscription based pricing as part of the <u>API Implementation process</u>.
- Fortellis platform provides you with a usage report which will enable you to bill developers using of your API.

NOTE: Fortellis platform is not responsible for billing, invoicing or collecting payment from customers using your API. This is the responsibility of the API Provider.

ii. MARKETING

The Fortellis Go-to-Market team will coordinate marketing material with you after completing your development and obtaining partner approval certification.

IV. Operations

i. DOCUMENTATION & SUPPORT

API Providers should provide a documented developer guide for consumers/users of the API. In additional, the provider will provide company contact information for questions, service disruptions or billing inquiries.

- + <u>Developer Documentation</u>
- + Contact Information

Mailing Address, Phone and Email or Case Management