Interface Design Description (IDD) Onboarding

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IDD Onboarding	v1.0
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1 Interface Design Description Overview

This document describes the Onboarding service with the REST interface.

2 Interfaces

According to SD document(...), Onboarding service has the following functions implemented as shown in the table below.

Table 1: Onboarding Functions

Function	URL Path	Method	Input	Output
certificate	"/certificate"	POST	OnboardingWithCertificate	OnboardingResponse
sharedKey	"/sharedKey"	POST	OnboardingWithSharedKey	OnboardingResponse

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3 Information Model

3.1 OnboardingWithCertificate

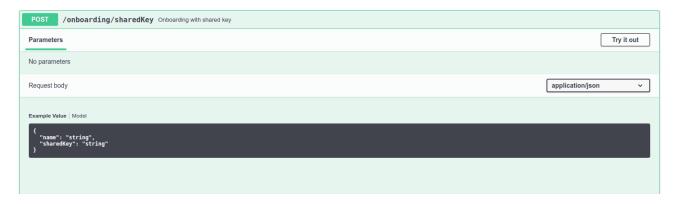Figure 1: Onboarding with Certificate

3.2 OnboardingWithSharedKey

Figure 2: Onboarding with sharedKey

3.3 OnboardingResponse

4 Revision history

4.1 Amendments

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Figure 3: Onboarding Response

No.	Date	Version	Subject of Amendments	Author
1	2019-09-23	1.0	Initial Version	Silia Maksuti, Mario Zsilak