

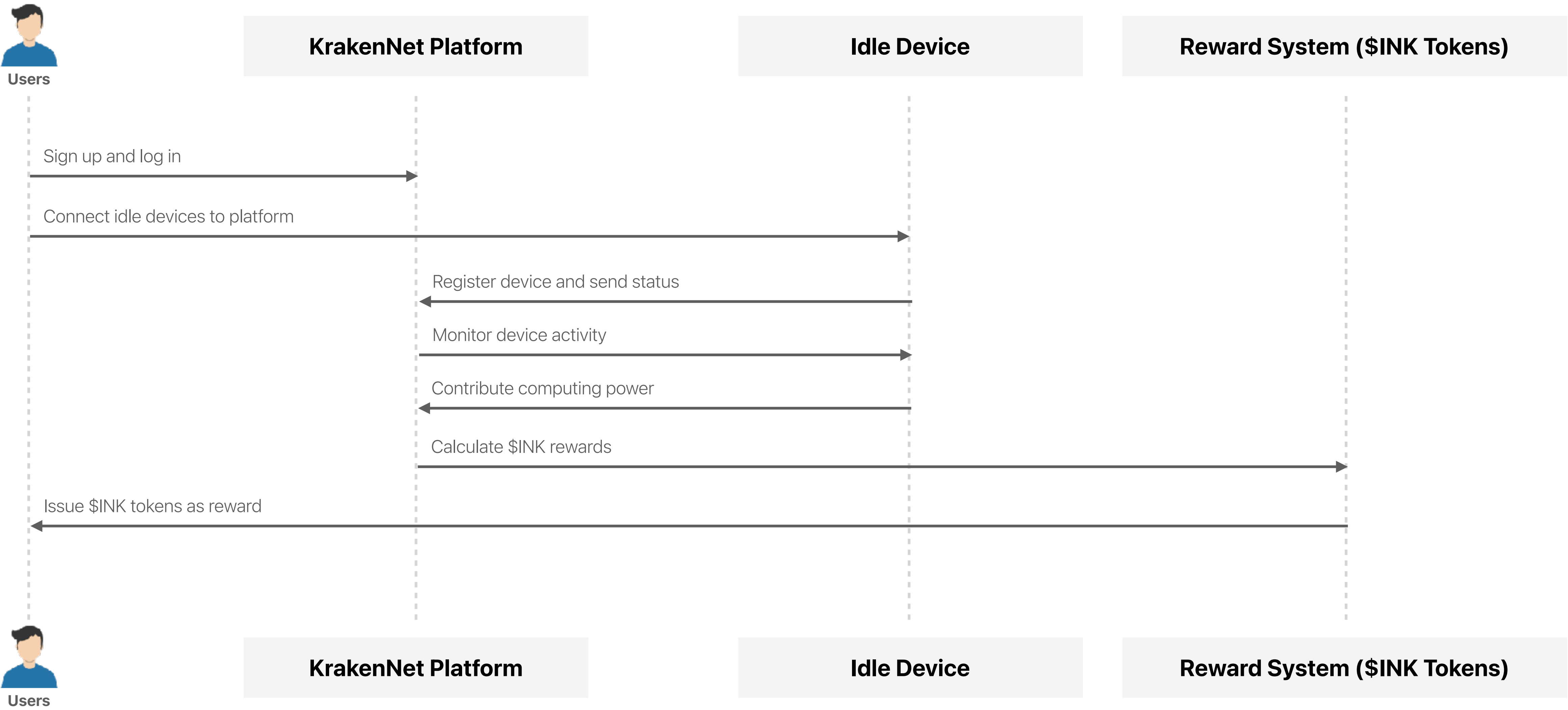
USER JOURNEYS

NOV. 2024

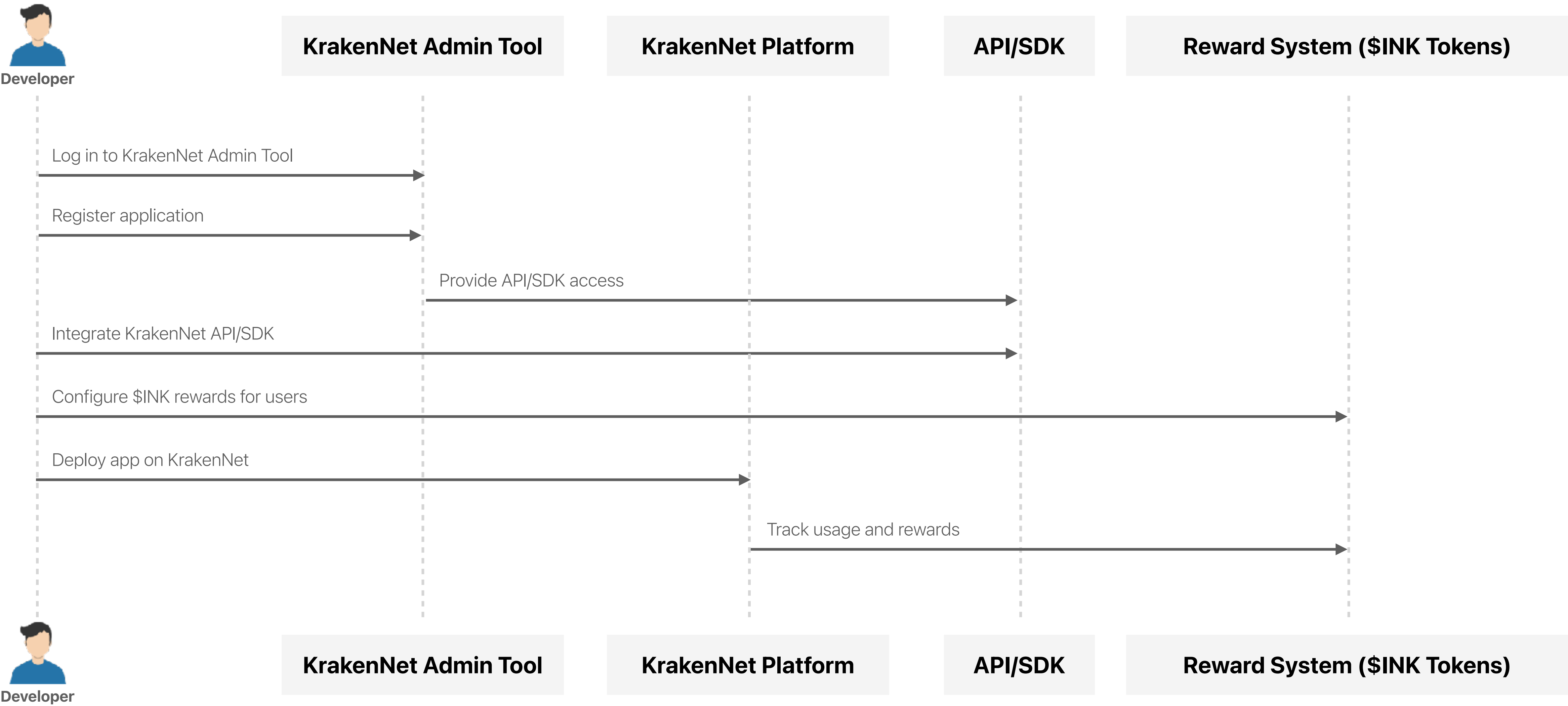
VERSION 1.0



End User Journey - Contributing Idle Computing Power



Developer Journey - Integrating KrakenNet API/SDK



USER JOURNEY

System Interaction Overview

```
graph TD; subgraph KrakenNet_System [KrakenNet System]; MOTHER[MOTHER  
Central AI Core]; BABIES[BABIES  
Processing Nodes]; EGGS[EGGS  
Idle Devices]; Reward_System[Reward System  
$INK Tokens]; MOTHER -- "Distribute Tasks" --> BABIES; BABIES -- "Process data" --> EGGS; EGGS -- "Contribute computing power" --> MOTHER; MOTHER -- "Calculate rewards" --> Reward_System; MOTHER -- "Track app usages" --> Reward_System; end; Users[Users] -- "Connect idle Devices" --> EGGS; Users --> BABIES; Developers[Developer] -- "Access API/SDK" --> MOTHER; Reward_System -- "Issue $INK tokens" --> Users; Reward_System -- "Reward user interactions" --> Developers;
```

The diagram illustrates the KrakenNet System architecture and its interactions with external entities. The system is composed of three main internal components: **MOTHER** (Central AI Core), **BABIES** (Processing Nodes), and **EGGS** (Idle Devices). **MOTHER** is the central hub, distributing tasks to **BABIES**, which then processes data from **EGGS**. **EGGS** contribute computing power back to **MOTHER**. The **Reward System** (\$INK Tokens) is managed by **MOTHER**, which calculates rewards and tracks app usages. The **Reward System** issues \$INK tokens to **Users** and rewards user interactions to **Developers**. **Users** connect idle devices to **EGGS** and interact with the system. **Developers** access the system via API/SDK and receive rewards for user interactions.

