

Project Monthly Report

Challenge Setting	F8: Cardano scaling solutions
Name of project	Simplify SPO rollups in Vietnam
URL in ideascala	https://cardano.ideascale.com/c/idea/399806
Project ID	800319

Name of project manager: **Hieu Nguyen Van**
Date project start date: May 8, 2022
Date project Tentative complete date: November 30, 2022

Report Date: October 20, 2022

The deliverable in the last month

This is our 6th month report on this project.

- Create USB boot with Ubuntu operating system to create AIR-GAP
- The process of creating wallets and pools using cntools with maximum security
- SPO Team Meeting Session 1 - Steps to build a stake pool on Cardano

Things to do in this month:

- Physical packaging of the Raspberry PI Pool Kit. Resize the hardware profile. Provides optimized material structure and specifications for the Raspberry PI Pool Kit
- Support for SPO deployments on the Raspberry PI Pool kit and cloud platform.
- We do the project closing report.

The barriers (if any)

- N/A.

Links to other relevant project sources or documents:

<https://forum.cardano.org/t/introducing-a-full-green-stake-pool-c2vn/108694/4>

Cardano2vn website : <https://cardano2vn.io/docs/stake-pool-course/>

<https://www.cardano2vn.io/docs/stake-pool-course/cntools/air-gap>

<https://www.cardano2vn.io/docs/stake-pool-course/cntools/cntools-tao-pool-bao-mat>

Cardano2vn youtube channel:

https://www.youtube.com/watch?v=I58_0yScEho&list=PLbQhX3HloPxqUn-KMZNIYNndxkyWMmSF9&index=23;

<https://www.youtube.com/watch?v=WjXvSjg8Ocs&list=PLbQhX3HloPxqUn-KMZNIYNndxkyWMmSF9&index=21>; <https://youtu.be/XV3hp7e2tvA>; <https://youtu.be/7APPg3rb5Cc>;