

# Catalyst Circle v3

General \$ADA Holder Representative



PERLUR

# About Mark Stopka

- Born in Czech Republic on 12th of September 1988
- History with Open Source
  - openSUSE Linux Open Source project since March 2008
  - Google Summer of Code Mentor of 2009
- Brief work history:
  - 2009 - 2011: Data Storage Technical Specialist at TietoEVERY
  - 2011 - 2014: Professional Services Consultant at NetApp
  - 2014 - 2015: NAS (NetApp) Subject Matter Expert (consultant) at Novartis
  - 2016: Data Storage Consultant at TietoEVERY
  - 2017: Senior Infrastructure Consultant at DP DHL
  - 2017 - today: Shareholder and \$ADA Holder:
    - Novartis
    - TietoEVERY
    - MONETA Money Bank
    - O2 Czech Republic

# About Mark Stopka - cont.

- Work Experience

- Managed IT Services Transitions
  - Ericsson R&D IT support to TietoEVRY
  - Novartis IBM Managed IT Services to HCL (Gemini Transition)
- Managed IT Services Transformations
  - Novartis Global Infrastructure Services Transformation (Gemini Transformation)
- Mergers and Acquisitions (M&A)
  - Novartis and GSK asset swap
    - 7.1 bn. USD transaction
    - 1,300 human resources from Novartis to GSK in 1 month
- Security Assessments and Penetration Testing (Under NDA)

- Countries I lived in apart from Czech Republic:

- Finland
- UK
- Portugal

# Experience with Cardano Project Catalyst

- Fund 2:
  - Decentralized & Distributed Cloud Platform Proposal (over budget)
    - 24k USD (Over Budget)
- Fund 3:
  - Ouroboros Networking Rust Crate
    - 7k USD (Over Budget)
- Fund 6:
  - Rust Cardano Networking Crate
    - 14k USD (Over Budget)
- Fund 7:
  - [CRUST] Cardano Node in Rust
    - 200k USD (Withdrawn)
  - Open-source Catalyst voting app
    - 75k USD (Vote Ongoing)

# How-to Improve Catalyst

- Custom process flows, one size does not fit all
  - Types of projects:
    - Small and Simple
    - Complex and Technical
    - Multi-part proposals
    - Extensions of previous proposals
    - Strategic Initiatives
- Strategic Initiative - Use Catalyst to enable DCF (6 months)
  - Decentralized Consortium Fund (DCF) is a consortium of companies **building Cardano**
  - Project Catalyst is suited to fund project **building on Cardano**

# Grow openSUSE Grow Cardano

## Cardano Social Media Metrics

- Twitter followers: 1,2M
- LinkedIn followers: 101,649
- Facebook page likes: 28,448

## Cardano Community Developers

- GitHub Teams: N/A
- GitHub Contributors: 110

## Cardano as a Company

IOG employees: ~ 300

## openSUSE Social Media Metrics

- Twitter followers: 93,2k
- LinkedIn followers: 10,331
- Facebook page likes: 12,965

## openSUSE Community Developers

- GitHub Teams: 111
- GitHub Contributors: 369

## SUSE as a Company

SUSE employees: 1,910

# The SUSE Company vs. The openSUSE Project

## openSUSE is an independent Open Source Project

Sponsored by:

- SUSE
- AMD
- B1 Systems
- Heinlein
- CORE
- BACKBONE
- Marvell
- TUXEDOCcomputers

## The openSUSE Project

- Open Source Community Project sponsored by SUSE
  - Founded to “Promote the use of Linux everywhere”
  - Produces openSUSE Distributions
  - Makes Open Source Tools
  - Announced 9th August 2005
  - Self Organized
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- **SUSE** acts as **primary sponsor & patron**
  - **SUSE** formally contributes as **peers** in the community & encourages it's staff to also contribute in their spare time

# openSUSE Tools vs. SUSE Products

- **Non-commercialized**
  - Open Build Service – SUSE uses Internal Build Service, it's the same
  - openQA - Testing Linux Better – SUSE uses openQA
- **Open Source Upstream**
  - openSUSE Factory – Development repository
  - openSUSE Tumbleweed – Rolling updates; like Daedalus Flight but faster
  - openSUSE Leap – openSUSE Stable release, option to upgrade to SUSE Linux Enterprise
  - openSUSE MicroOS – option to upgrade to SUSE Linux Enterprise Micro
  - Uyuni – option to upgrade to SUSE Manager
- openSUSE Tumbleweed – Just like Daedalus Flight, but whole OS
- openSUSE Leap – Conservative users or SPO servers
  - More professional SPOs who want to compete with exchanges,... can upgrade to SUSE Linux Enterprise to have professional support
- Uyuni – Configuration and infrastructure management tool for server fleet