



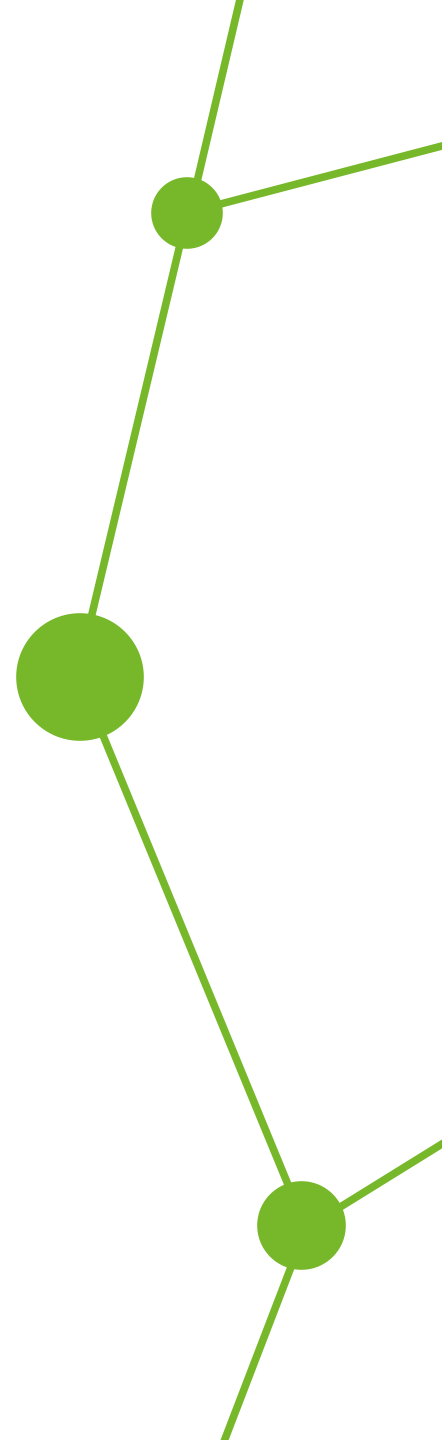
# Application Management

February, 28th 2024



# Agenda

1. Welcome
2. Motivation
3. First Results
4. OKR 2024
5. World Café
6. Questions & Answers: Your thoughts & feedback
7. Closure



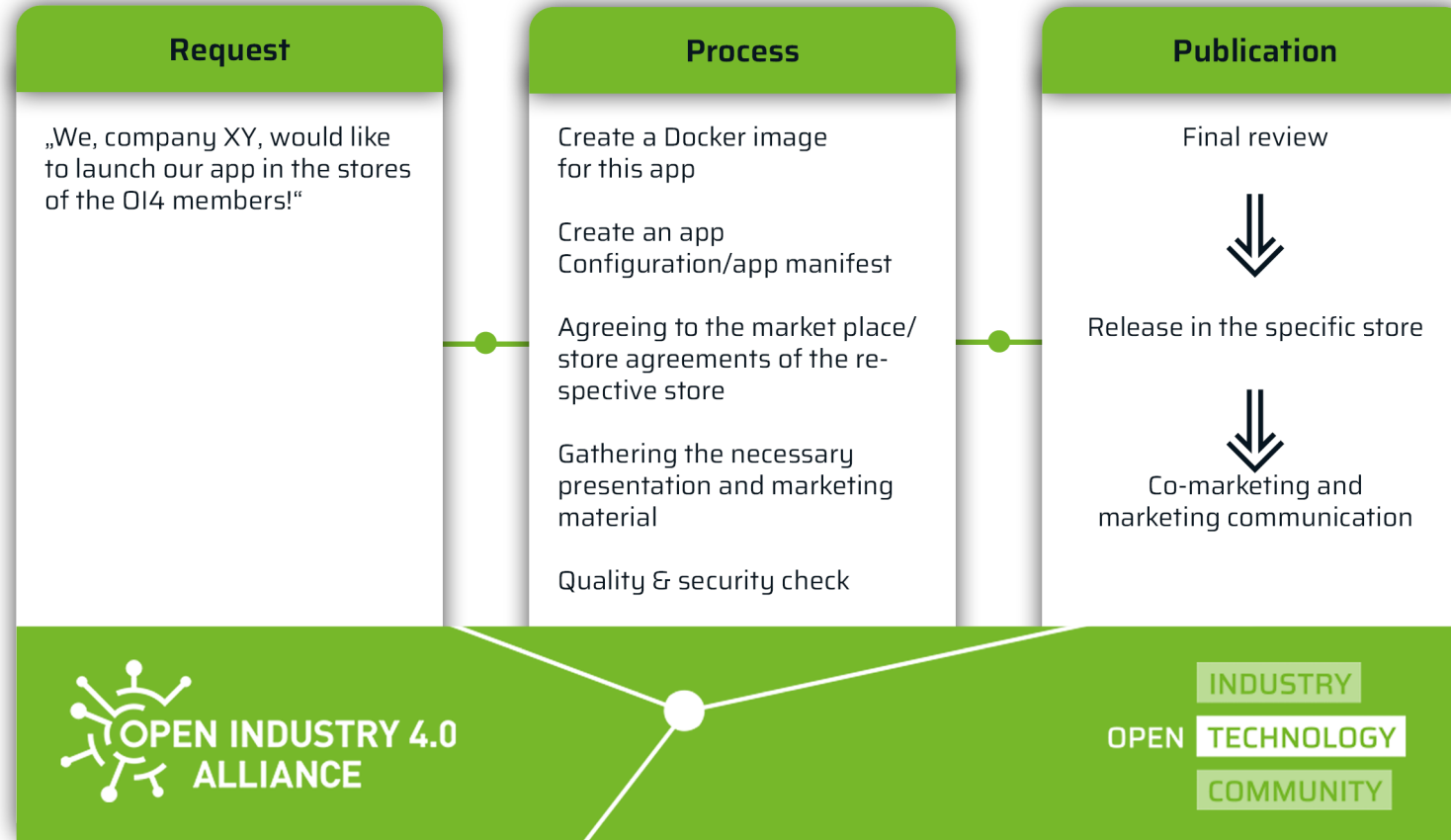


# Motivation: Why we're here



12  
mio

# First Result: App Development Process





# OKR 2024



## Objective

**We have defined rules and conditions how any store can become a OI4 community store**

### Key results

 We have defined an interoperable App - Store - Delivery process

 API defined

 Role of SW protection defined

## Objective

**We have at least one store which is accredited as OI4 compliant**

Key results

 NUPANO is able to “receive” purchased apps and delivers them to a runtime system

 Siemens Industrial Edge support?




 FLECS support?

 Hilscher plans to adopt its “Flagshipstore”



## **Objective** **Charita is updated**




### Key results

-  All WG members had the possibility to add their thoughts
-  Charta has been modified according to the feedback of WG members
-  New Charta has been agreed by the WG.

## Objective

### Manifest for OI compliant apps is defined




#### Key results

-  Draft manifest
-  Feedback on data structures has been provided
-  Release manifest

## Objective

### White paper is finalized

#### Key results

-  Draft white paper
-  Feedback & review on white paper
-  Release white paper



# Application Managent World Café

# Invitation to the World Café

- When?** February, 29th from 11:20 – 13:00
- Where?** Application Management room
- How?** Join a topic and discuss in a small group. Topic rotation every 20 Minutes.
- Who?** Everybody is welcome!
- What?** ...



## Werner Paulin

Product Owner NUPANO, Lenze SE

# Integration of OI4 Stores in NUPANO

### Key Messages

- Underlines the openness of the OI4 alliance
- Showcase of a unified API for delivery platforms
- Machine builders can choose their delivery platform



## Dr. Marek Meyer

Product Manager IIoT, Hilscher Ges. f. Systemautomation

## Flagship Store for the OI4 Community

### Key Messages

- Seamless integration from app store to edge gateway
- Open architecture with standard manifest and store API
- Integrated app protection with WIBU systems technology



## Samuel Greising

Managing Director, FLECS Technologies GmbH

## OI4 Sandbox Stores

### Key Messages

- Benefits for App-Vendors
- Benefits for Users
- Benefits for Store operators





**OPEN INDUSTRY 4.0  
ALLIANCE**

# **Questions & Answers: Your thoughts, your feedback**



**Any Questions?  
Thank you!**

For more Information:

[www.openindustry4.com](http://www.openindustry4.com)