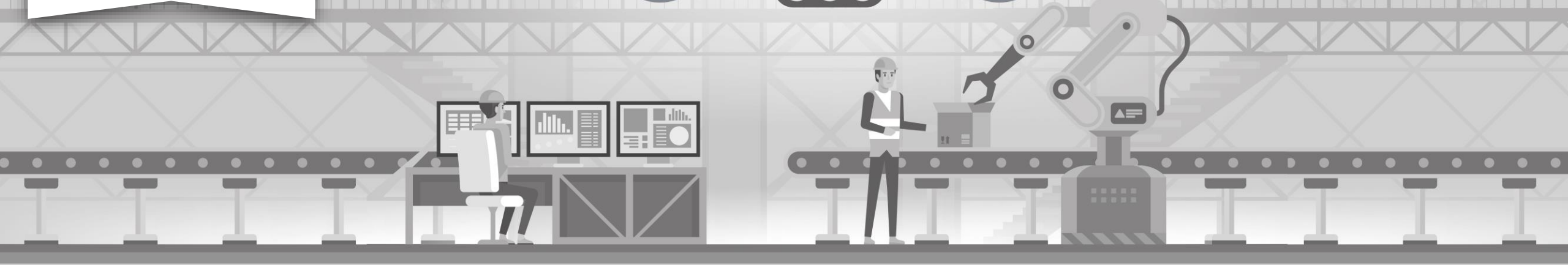




IIP-Ecosphere

Next Level Ecosphere for
Intelligent Industrial Production



(Why) Yet another platform?

Gefördert durch:



Bundesministerium
für Wirtschaft
und Klimaschutz

IIP-Ecosphere Platform



Contents

- What is a platform?
- Why do we need another one?
- What will we do in the service workshop?



What is a platform?

- Immediate candidates: Amazon, Ebay, Google, Facebook, AliBaba, Etsy, ...
 - Something in the internet, in the „cloud“
 - Can be used by many people
 - May run user-provided extensions, „Apps“
- AI-enabled IIoT-Platform
 - **I**ndustrial **I**nternet **o**f **T**hings
 - **A**rtificial **I**ntelligence



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Background

- **Goal:** AI ecosystem, which eases the access to AI in the industrial production with a specific focus on *vendor neutrality*, *interoperability* and *use of standards*.

- **18+ partners:**



- **One core activity:** The IIP-Ecosphere platform

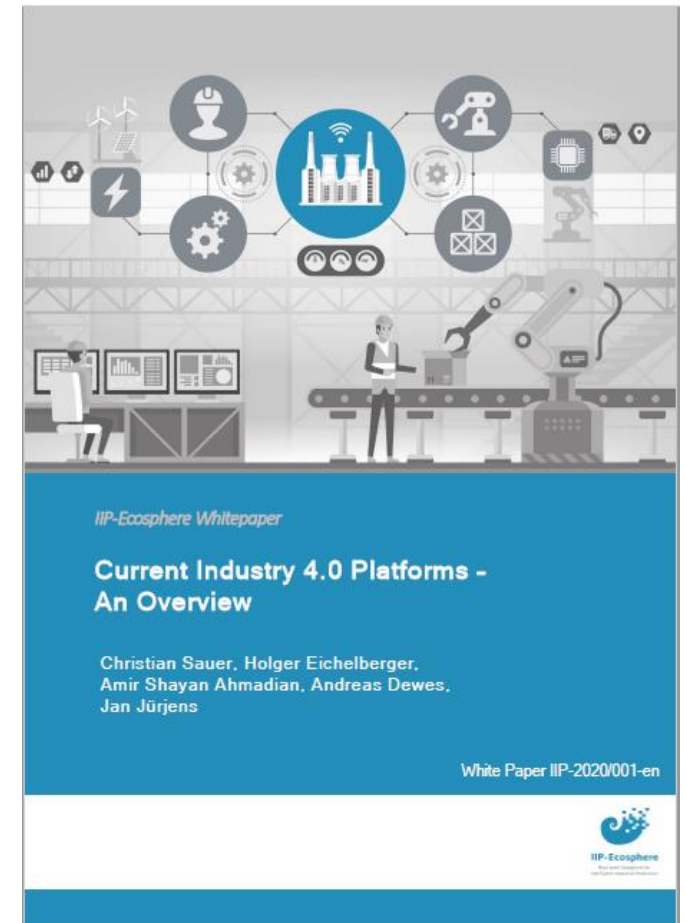


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Why yet another platform?

Selected topics:

- Connectors
- „Things“ modeling and Asset Administration Shell
- Edge / Cloud
- AI integration
- Configuration and Code Generation





Further videos

- **Goal:** Enable you!
- Video topics
 - Origins of the platform
 - Installation
 - Service development / integration
 - What else?

Be aware:

- Currently rather technical!
- The UI is still in development.
- It will become easier!



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