

# Multivendor AAS

Ricardo Dunkel, OI4 Alliance

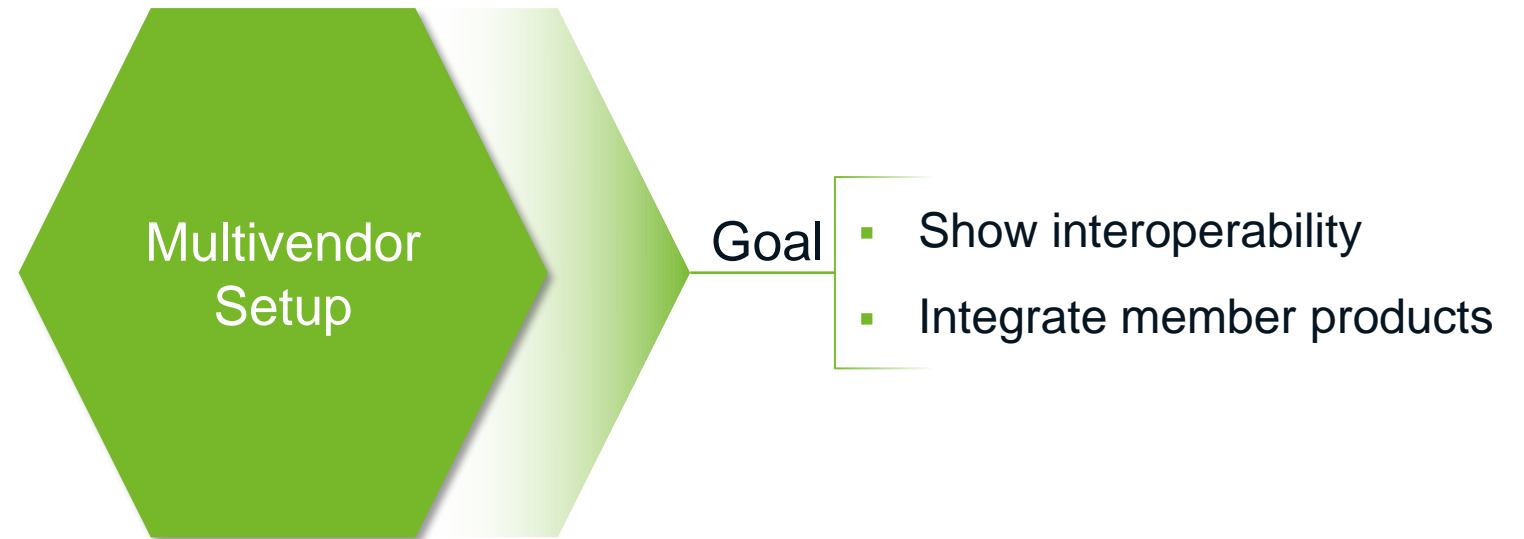
# Asking OI4 members about „Hot topics“?

Preview

Generative AI match making  
experience with the AAS speakers for internationalisation  
AAS in production OI4 **AAS** good AAS benefits landscape overview  
AAS infrastructure uses DPP UA solution value  
Manufacturing-X Cloud-to-Cloud Implementation  
VoC with operators Implementation Picture

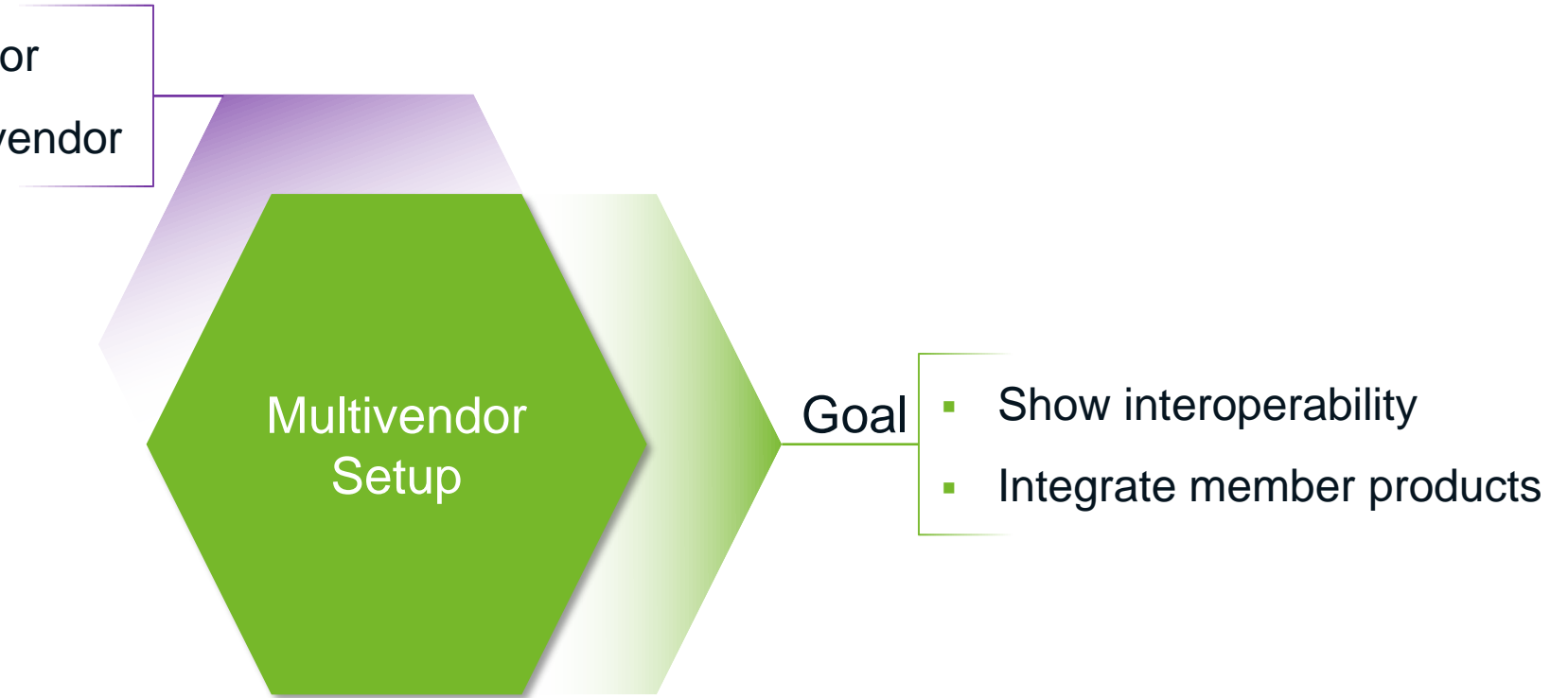


# Industry joint approach for AAS



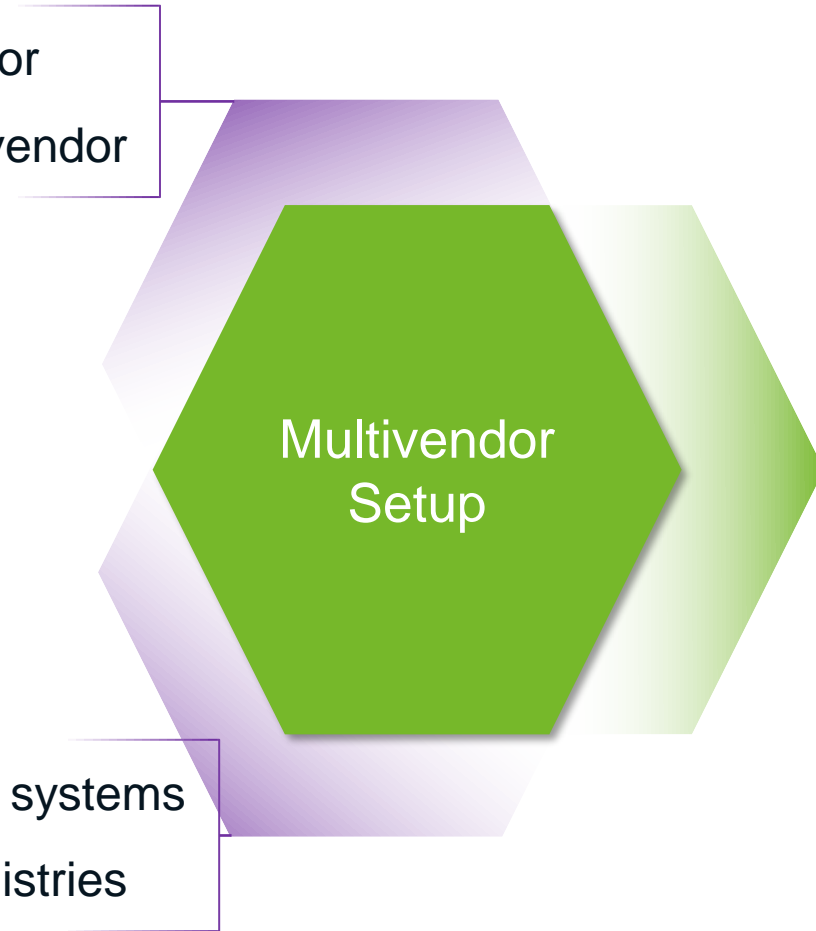
# Industry joint approach for AAS

- UI / dedicated server of same vendor
- UI / dedicated server **not** of same vendor



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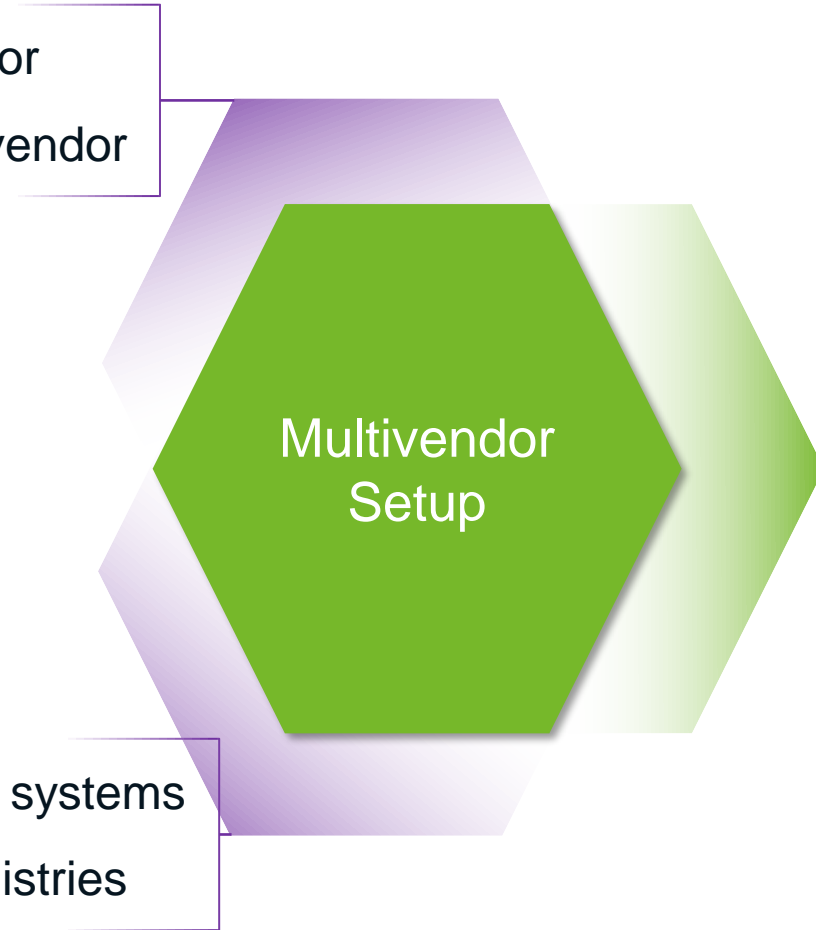
Goal

- Show interoperability
- Integrate member products

- Central registry – different backend systems
- Distributed approach – different registries

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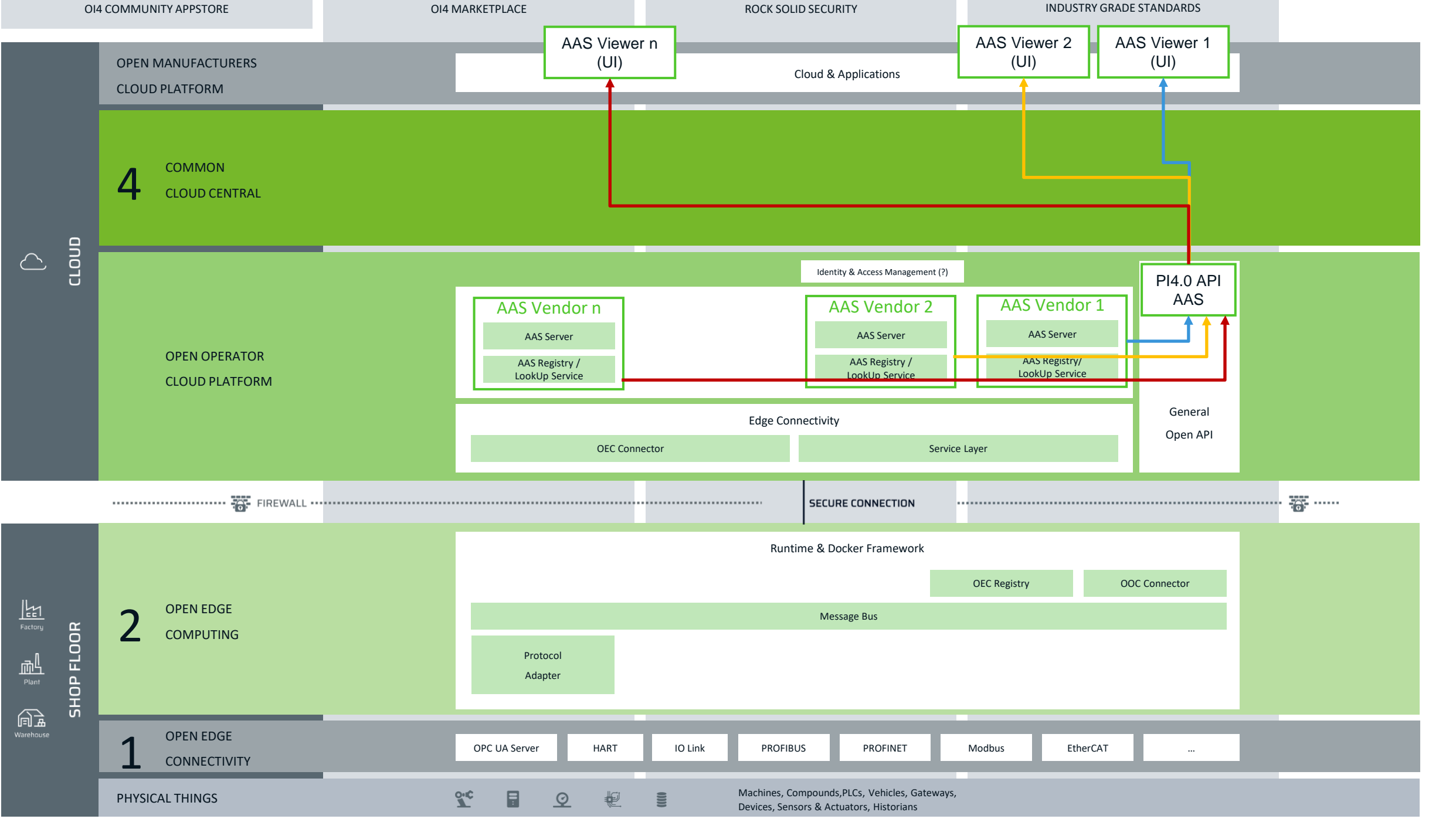


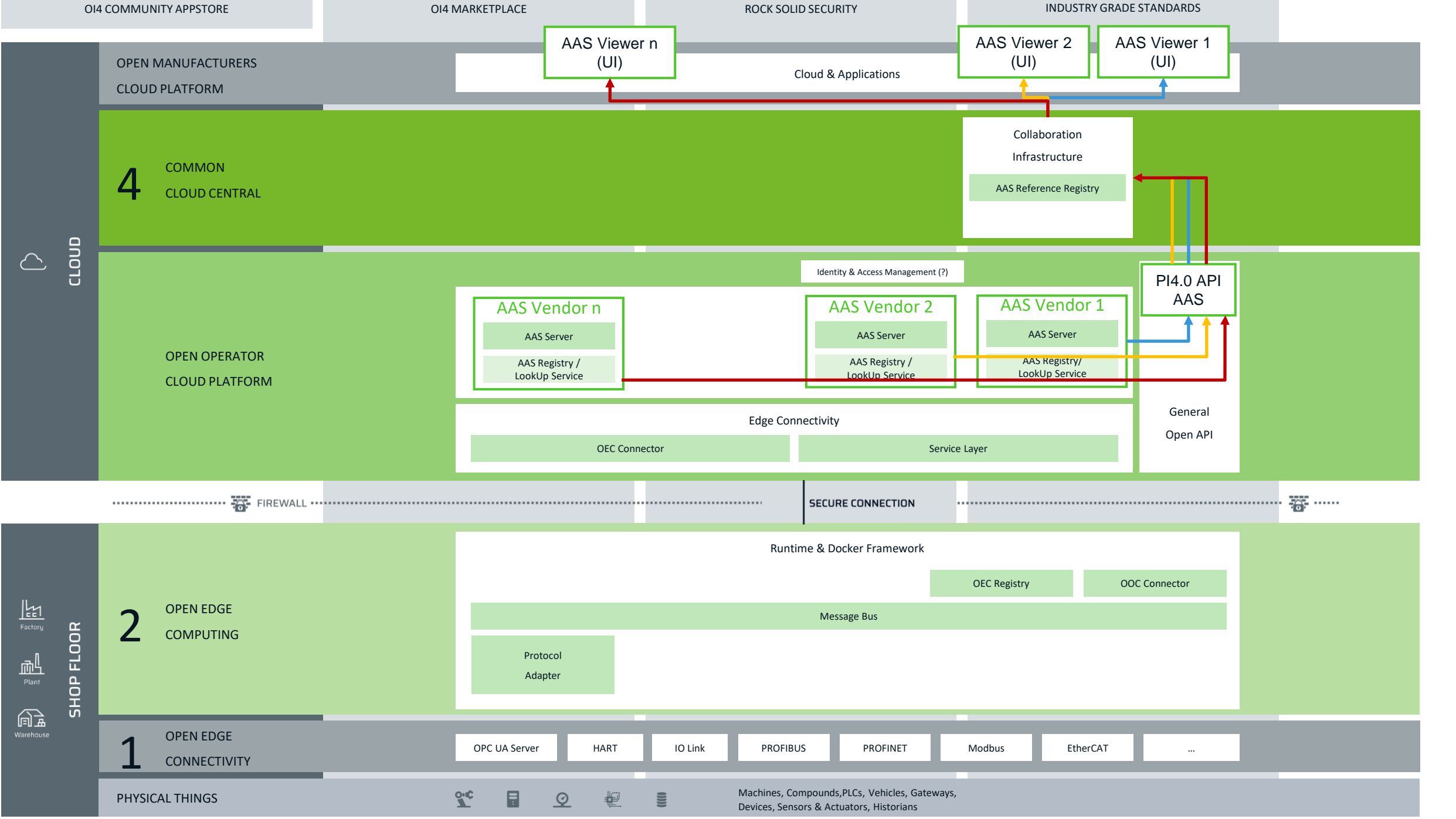
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- Show interoperability
  - Integrate member products
- 
- Multivendor sandbo: environment



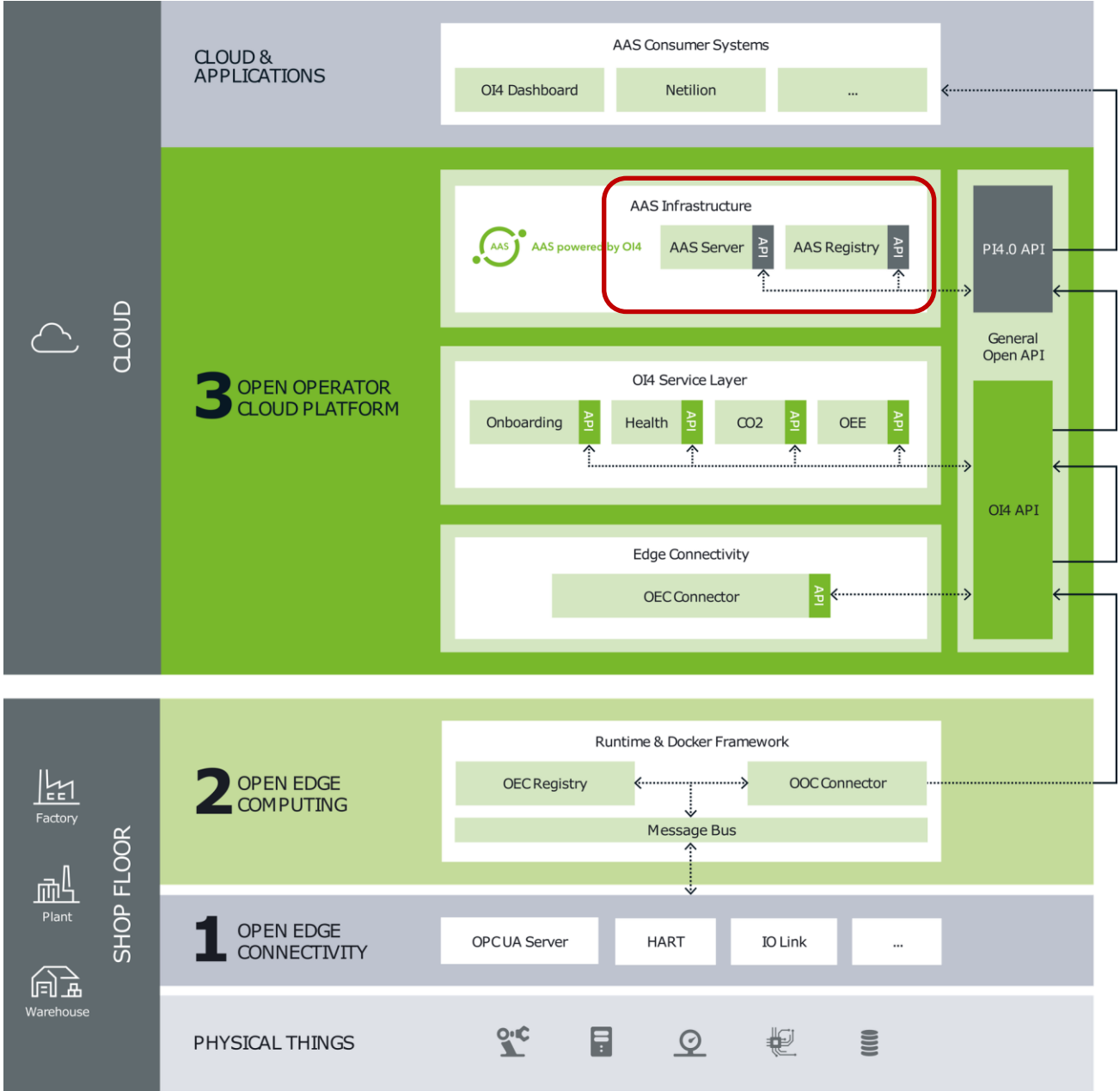
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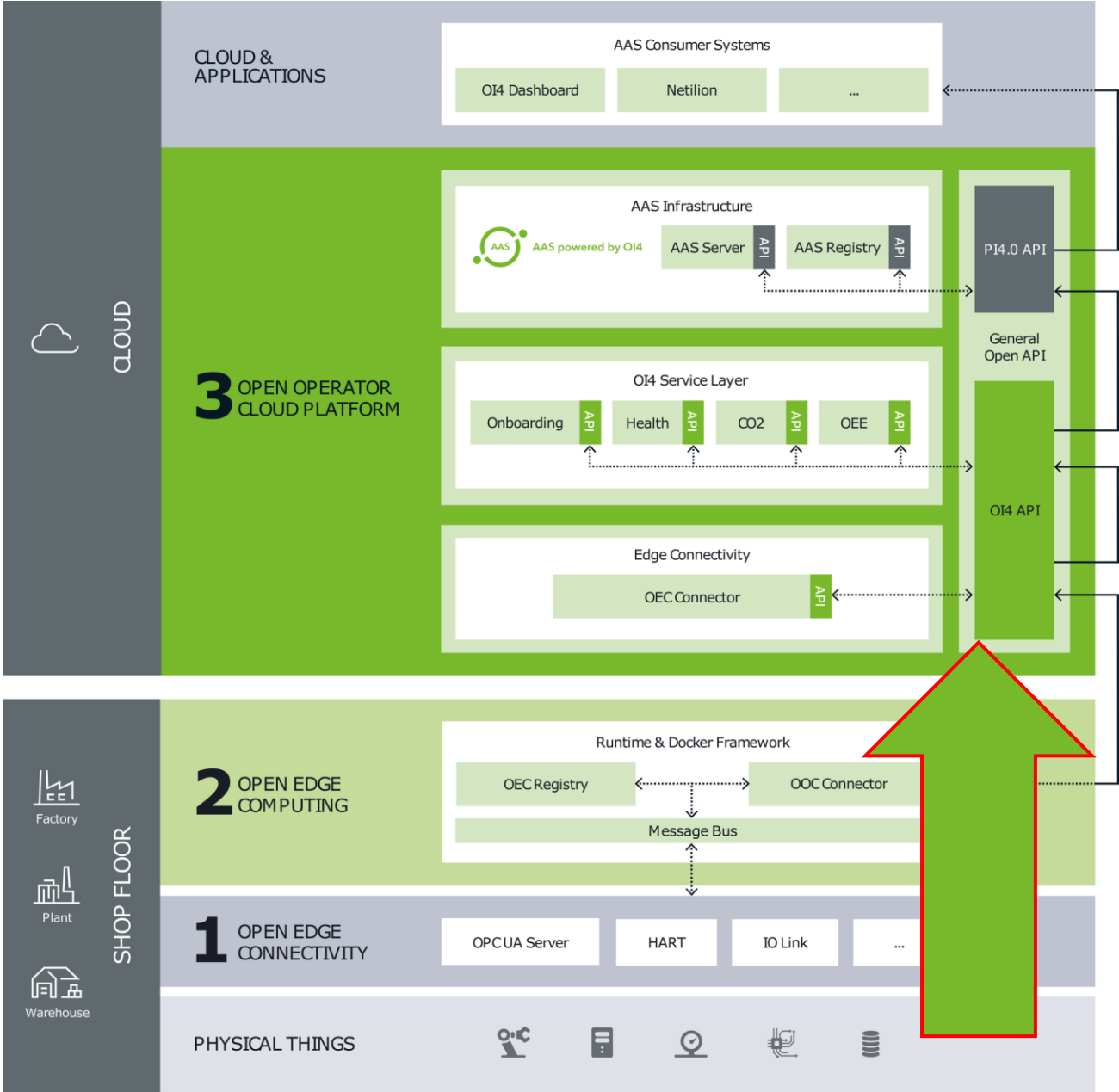




# Throwback: Reference Project



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# Storylines: A sense of interoperability

Example use cases:

- Multi-Viewer: 1x AAS backend instance and multiple AAS visualizations
- Multi-Asset: 1x AAS backend instance and multiple devices
- Multi-Vendor: different backend instances and different AAS viewer/ visualization
- Distributed data: 1x AAS instance and different backend instances (submodel distribution)

Goal:

- Showing interoperability between different solution providers.
- Providing AAS environment for projects and collaborations
  - reduce initial effort: Just start your project, don't struggle about infrastructure
  - Validate interoperability between [member] products
  - AAS-Inside: Provide projects, products, etc. related to AAS



**Thank you!**