

# Unlocking Enterprise Knowledge

*Fredrik Anthonisen*  
CTO, PCA

PLM Road Map™ & PDT Europe 2025  
*PLM's Integral Role in Digital Transformation From Strategy to Execution*

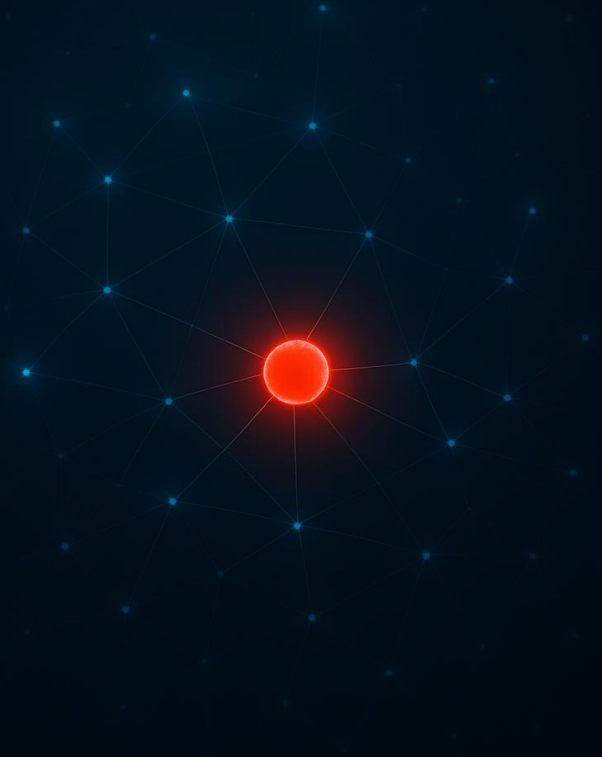
*Elevating PLM to an Enterprise Business Solution,  
the PLM Professional's Road Map to Success*

**CIMdata**®

5 & 6 November

**•eurostep-**

***\$1,4 trillion lost***  
to unplanned downtime  
(Siemens 2024)



# *Co-dependency*



PCA  
*Connecting information*



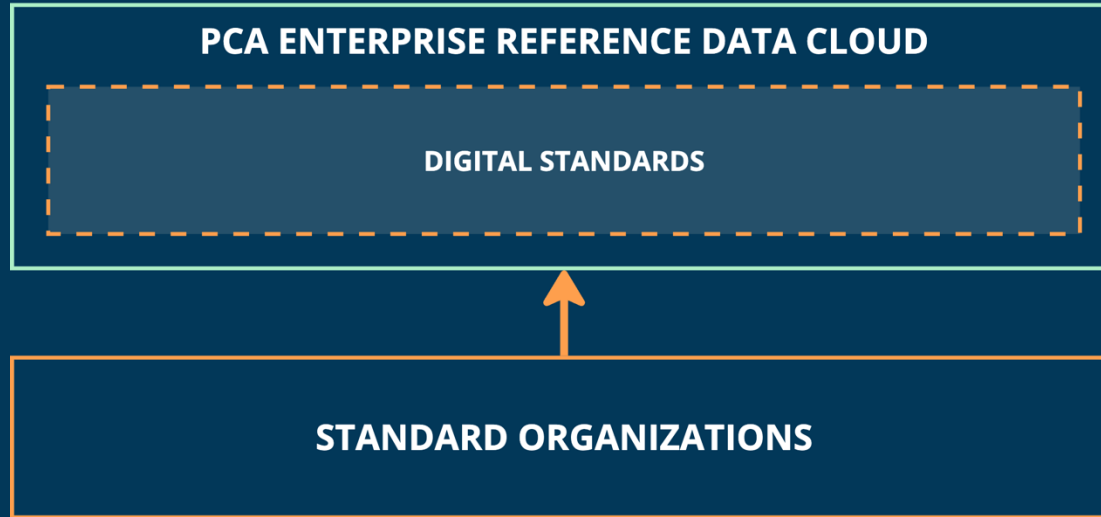
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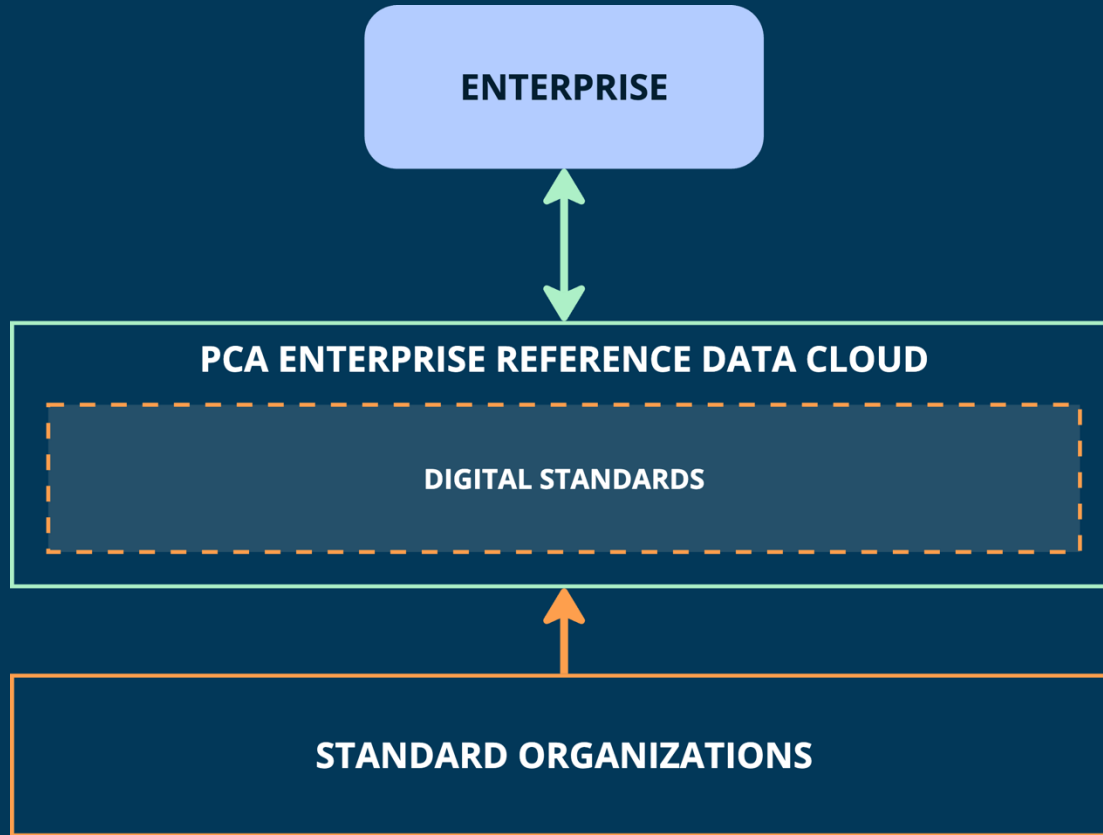


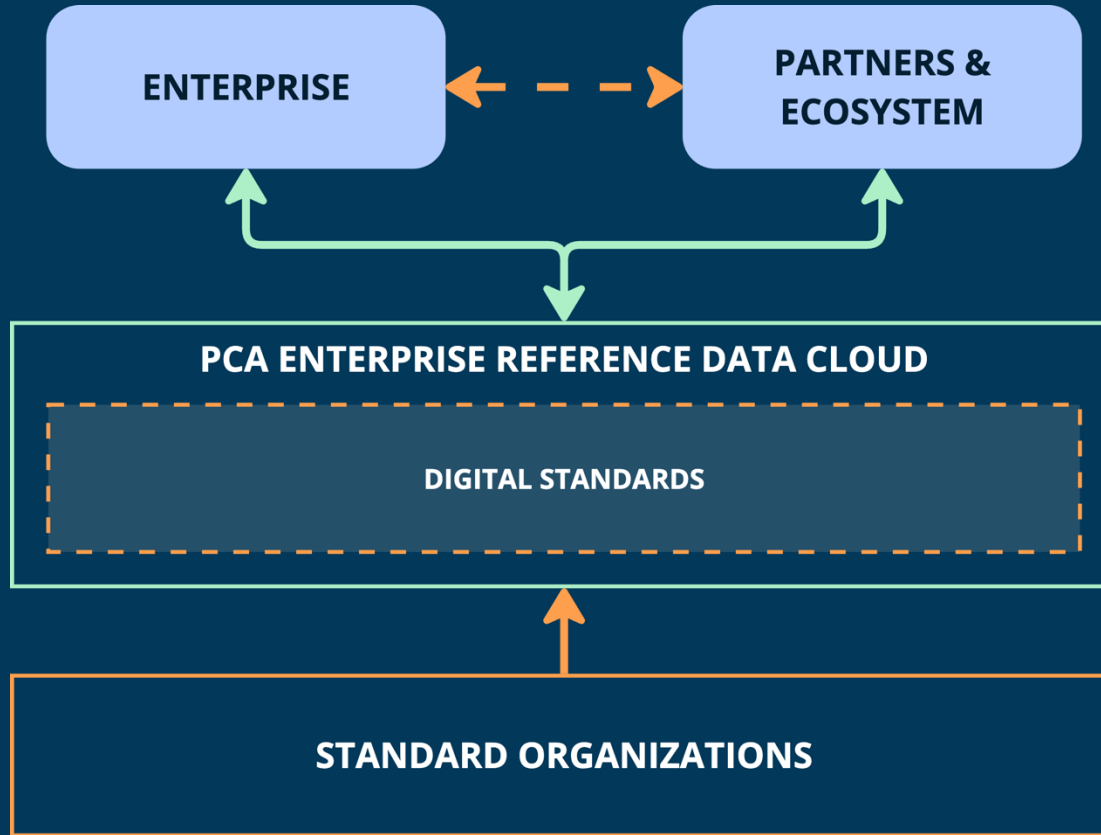
*Accessible &  
extensible*

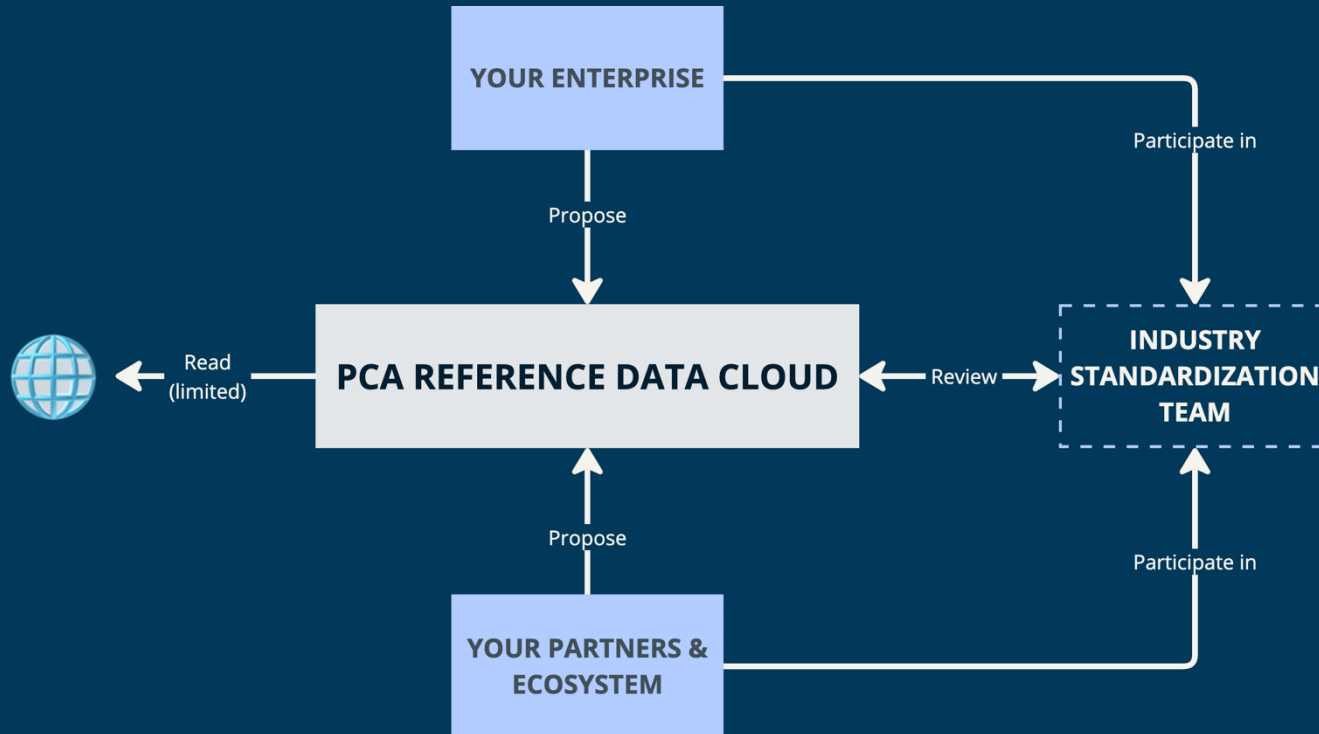


## STANDARD ORGANIZATIONS

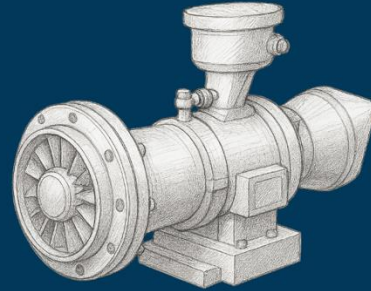








**Owner/Operator**





🏠 / RDLs / CFIHOS RDL v.2.0 / gas turbine

# gas turbine

CFIHOS-00000034

Information History

Download ↓

## Definition

A turbine that compresses air which is then mixed with fuel for combustion and expansion through a turbine section to generate relatively high power output for either mechanical drive or power generation.

Identifier: <https://posccaesar.org/cfihos/v2.0/tags/CFIHOS-30000534>

Types: Class  
NodeShape  
CFIHOS-00000034

Is defined by: CFIHOS RDL v.2.0

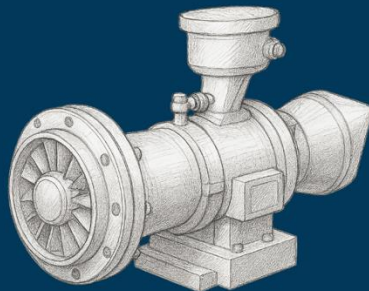
Abstract: no

Equipment expected to be installed: yes

Taxonomy (1) ↓

Properties (46) ↓

**Owner/Operator**

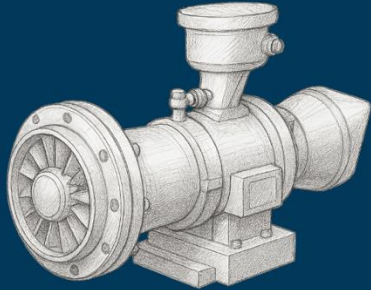


ID (URL)

**PCA ENTERPRISE REFERENCE DATA CLOUD**

gas turbine (<https://www.posccaesar.org/cfihos/v2.0/tags/CFIHOS-30000550>)

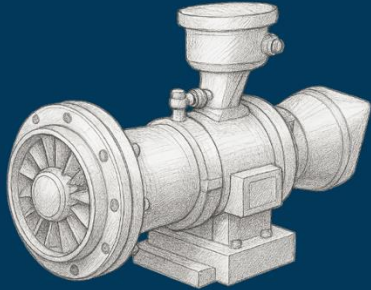
**Owner/Operator**



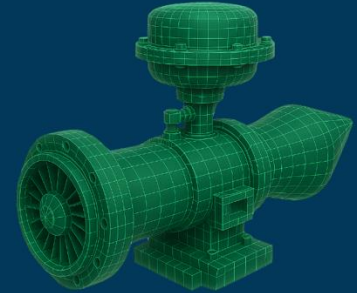
Requirements  
with reference

**Contractor**

**Owner/Operator**



**Contractor**

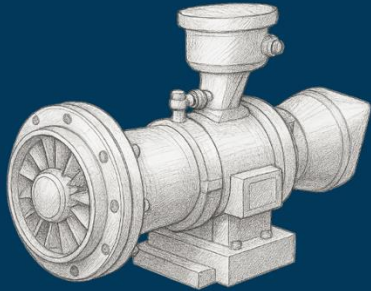


gas turbine:  
lower limit output power - kilowatt (SI),  
45 more properties

**PCA ENTERPRISE REFERENCE DATA CLOUD**

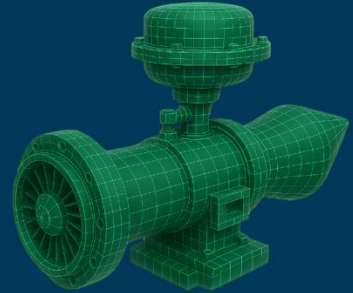
gas turbine

**Owner/Operator**

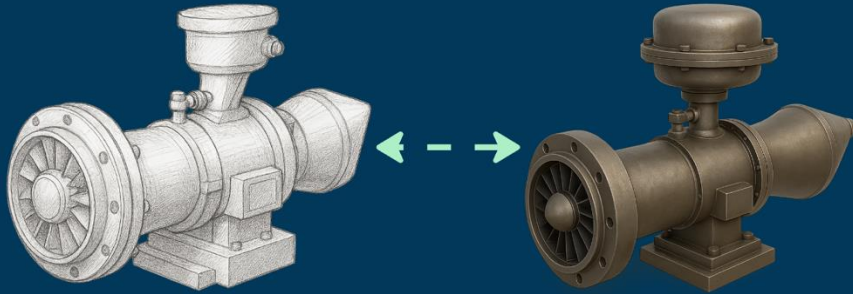


with data & reference

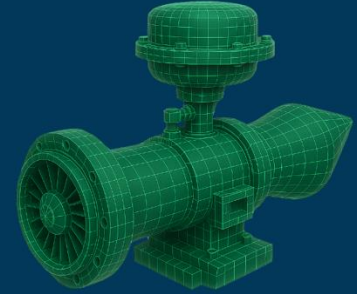
**Contractor**



**Owner/Operator**



**Contractor**

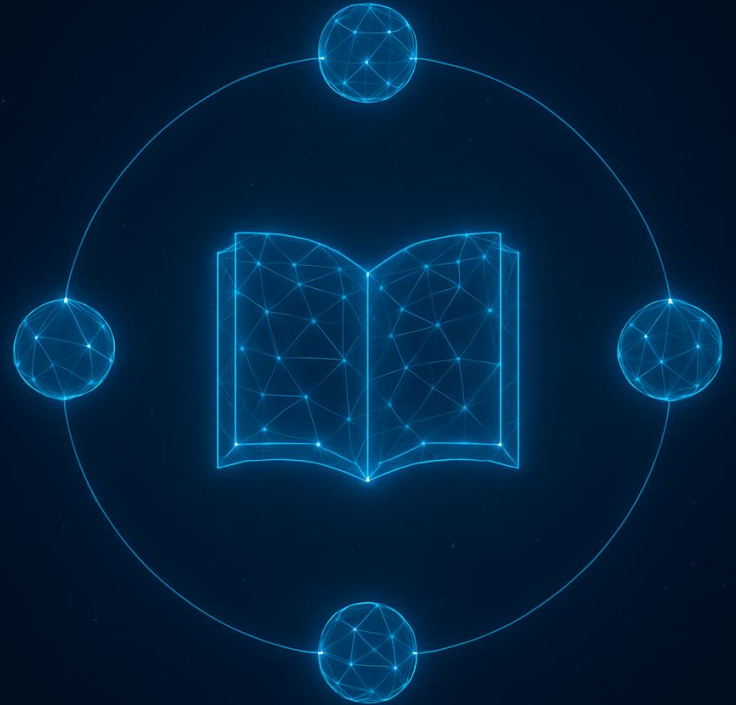


verification rule

**PCA ENTERPRISE REFERENCE DATA CLOUD**

gas turbine

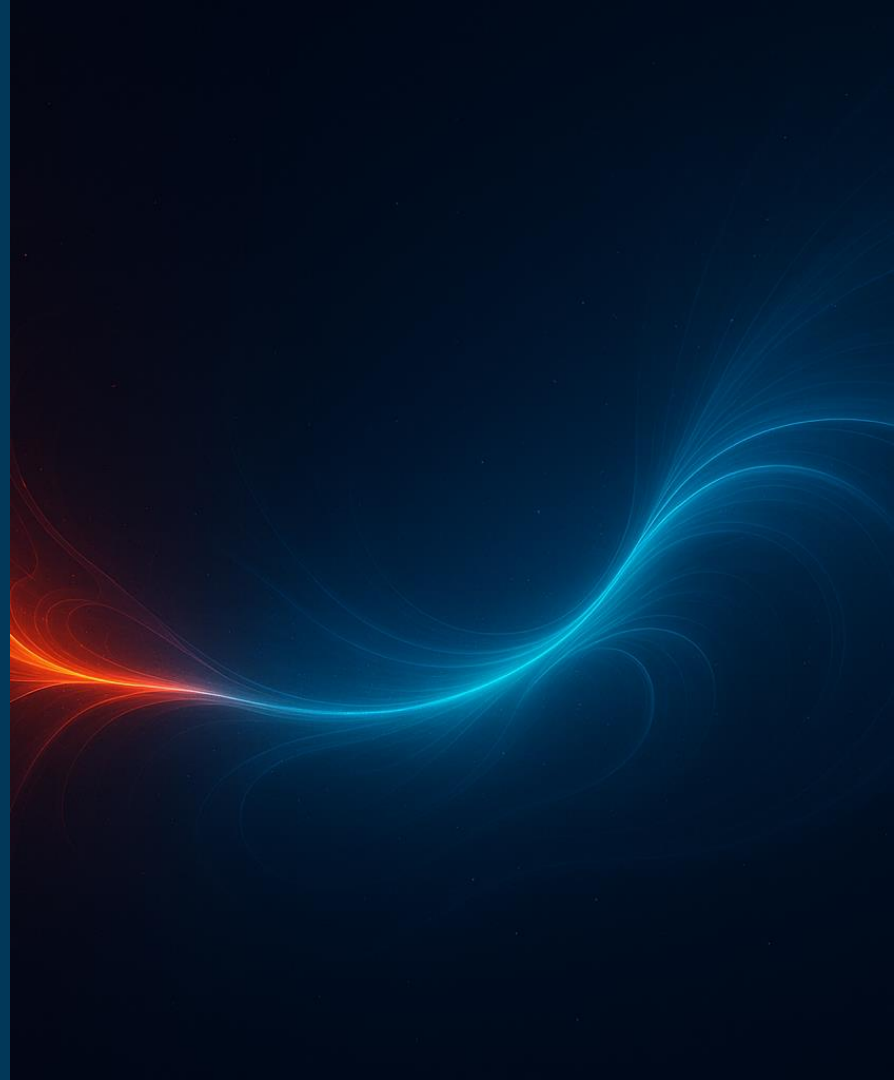
Trusted foundation  
= *informed decisions*



*Shared meaning.*  
*Shared progress.*



***\$1,4 trillion***  
in potential



**Co-dependency**



***Collective advantage***



# Thank you!

*Fredrik Anthonisen*  
*CTO, PCA*



**SCAN THE QR CODE!**  
**PLEASE GIVE ME FEEDBACK**  
**ON MY PRESENTATION**