

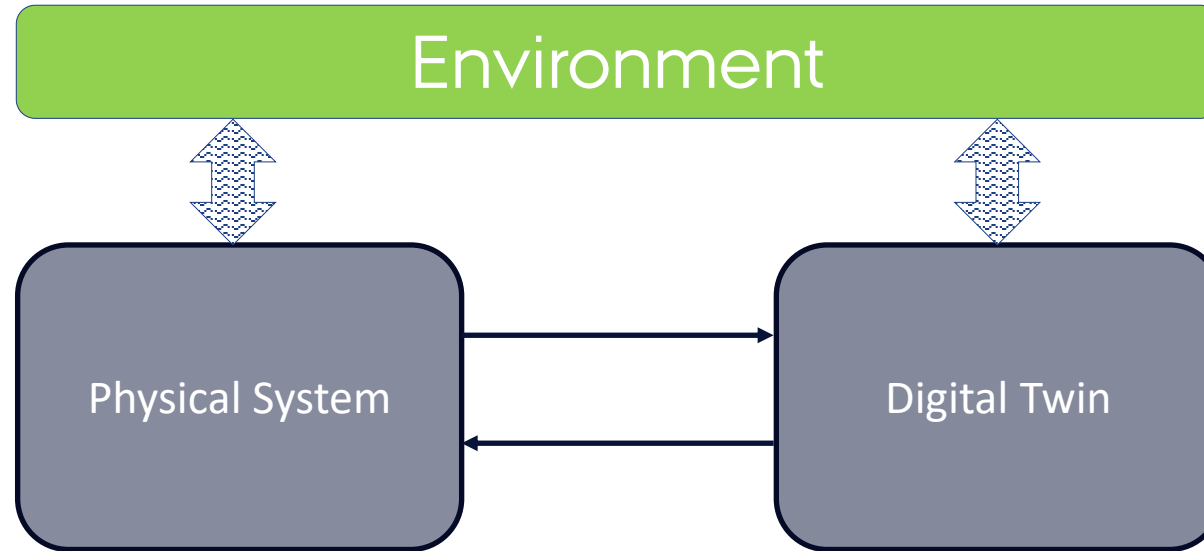
Digital Twin as a Service Software Platform

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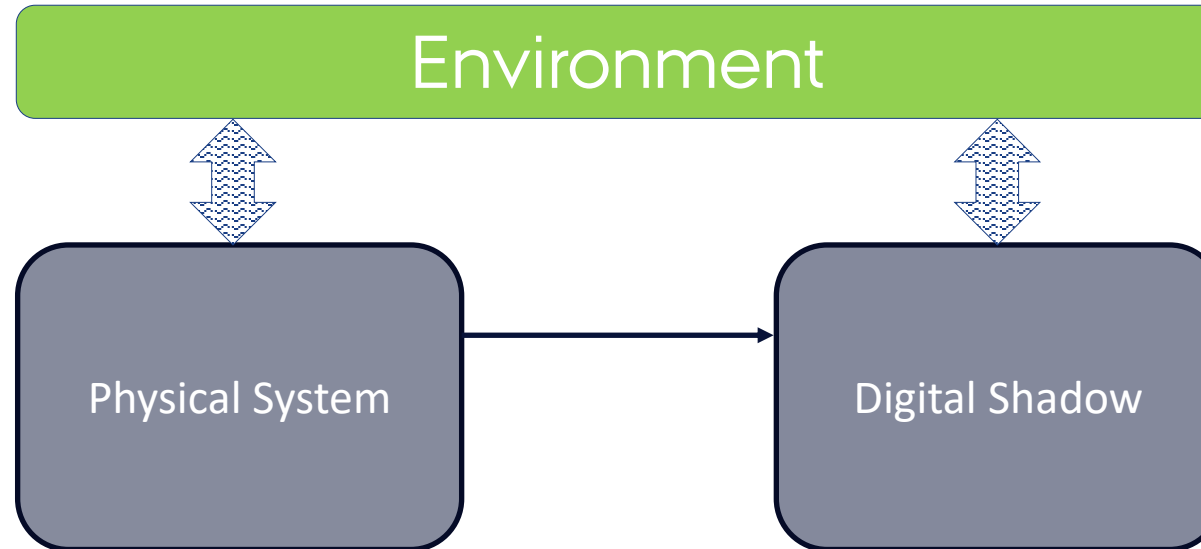


WHAT IS A DIGITAL TWIN?



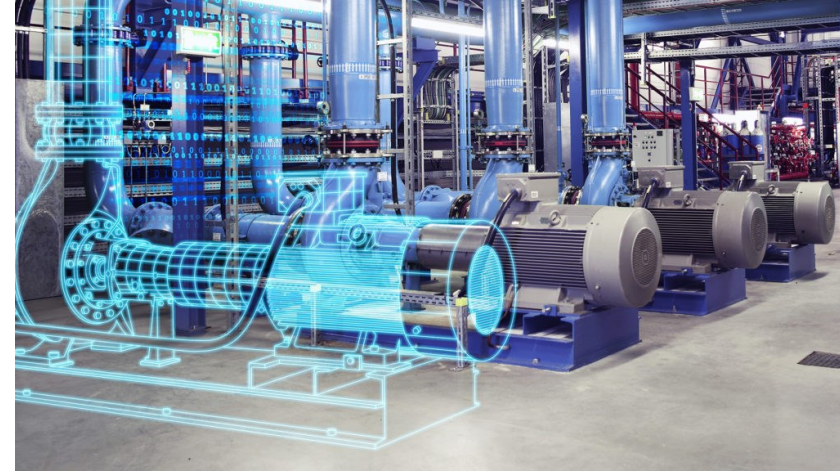
Adds value by enhancing the performance, or adding services.

WHAT IS A DIGITAL SHADOW?



Adds value by adding services

WHAT ARE SOME EXAMPLE DIGITAL TWINS?





What is **DTaaS**?

It is a platform to:

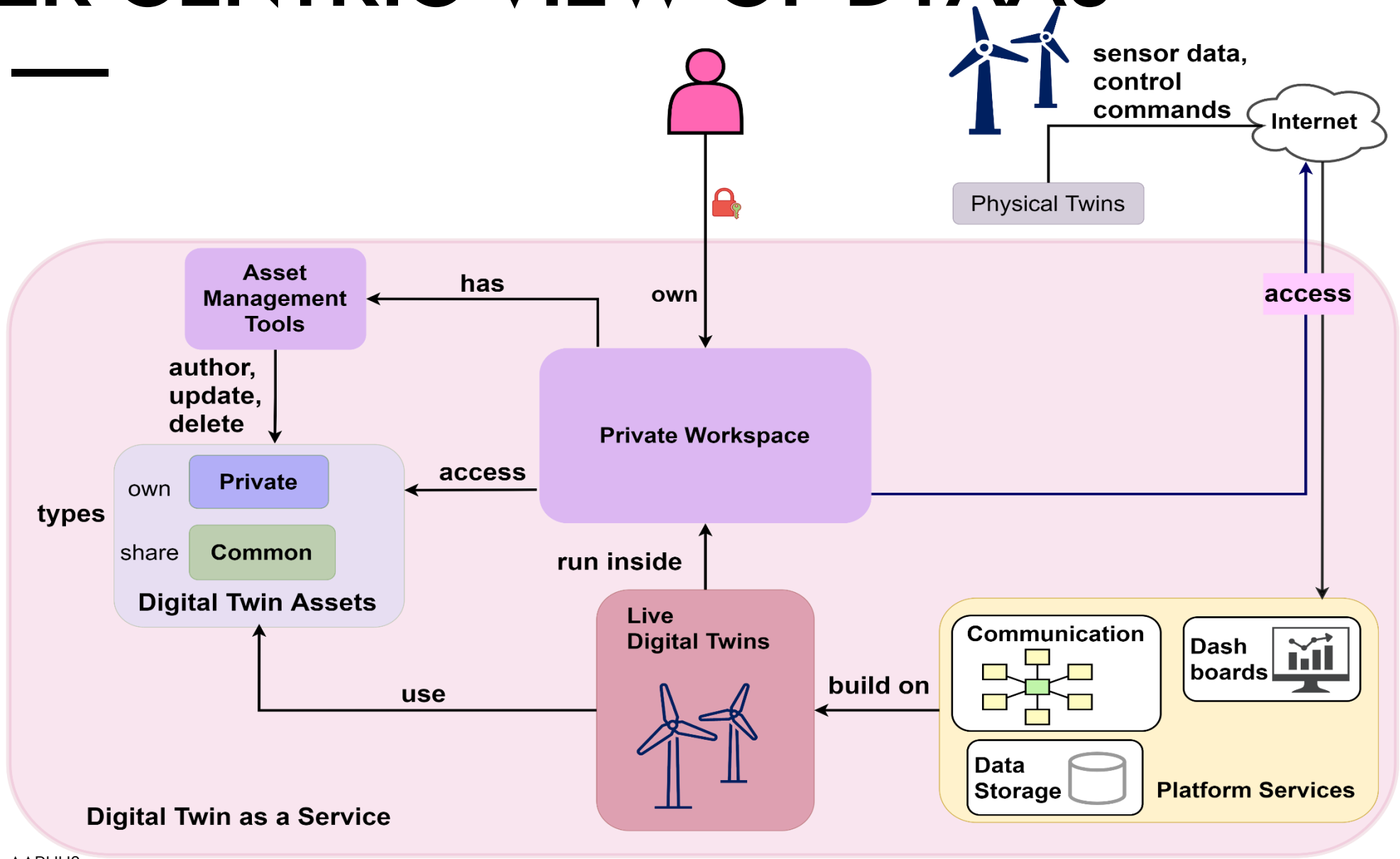
Create, Use, and Share Digital Twins

Run Digital Twins as Services

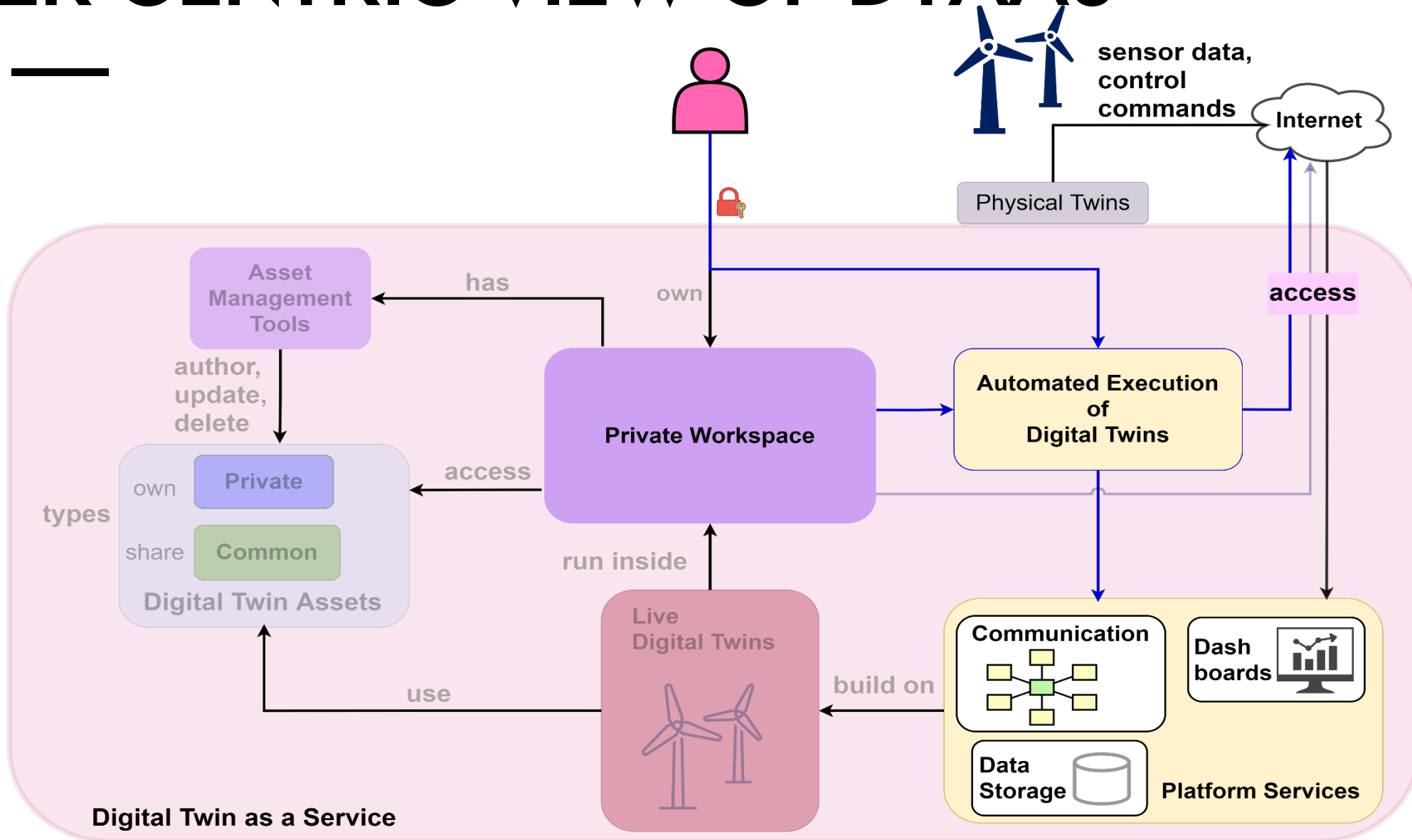
Provides private workspaces

Easy to use: familiar desktop environment

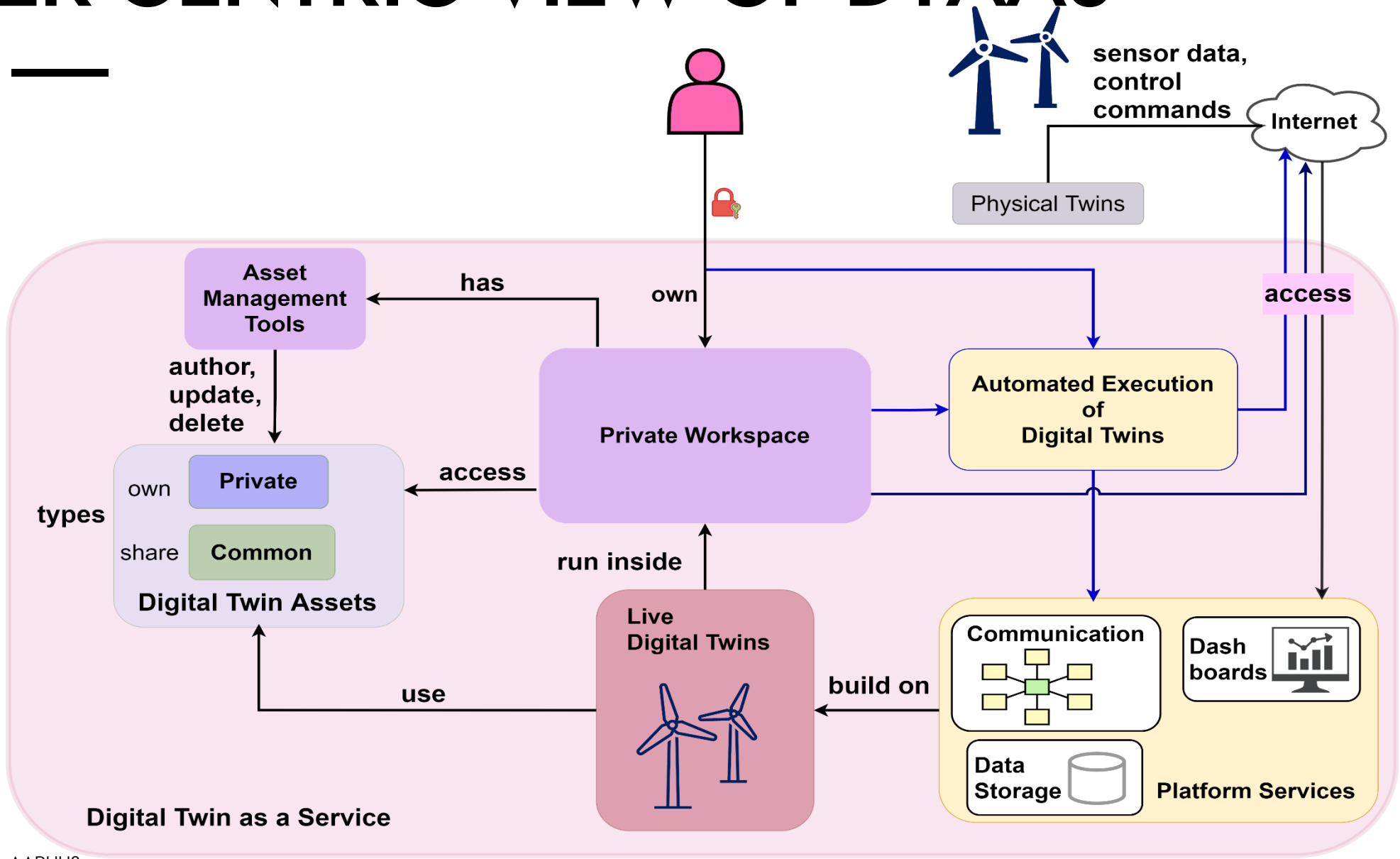
USER CENTRIC VIEW OF DTAAS



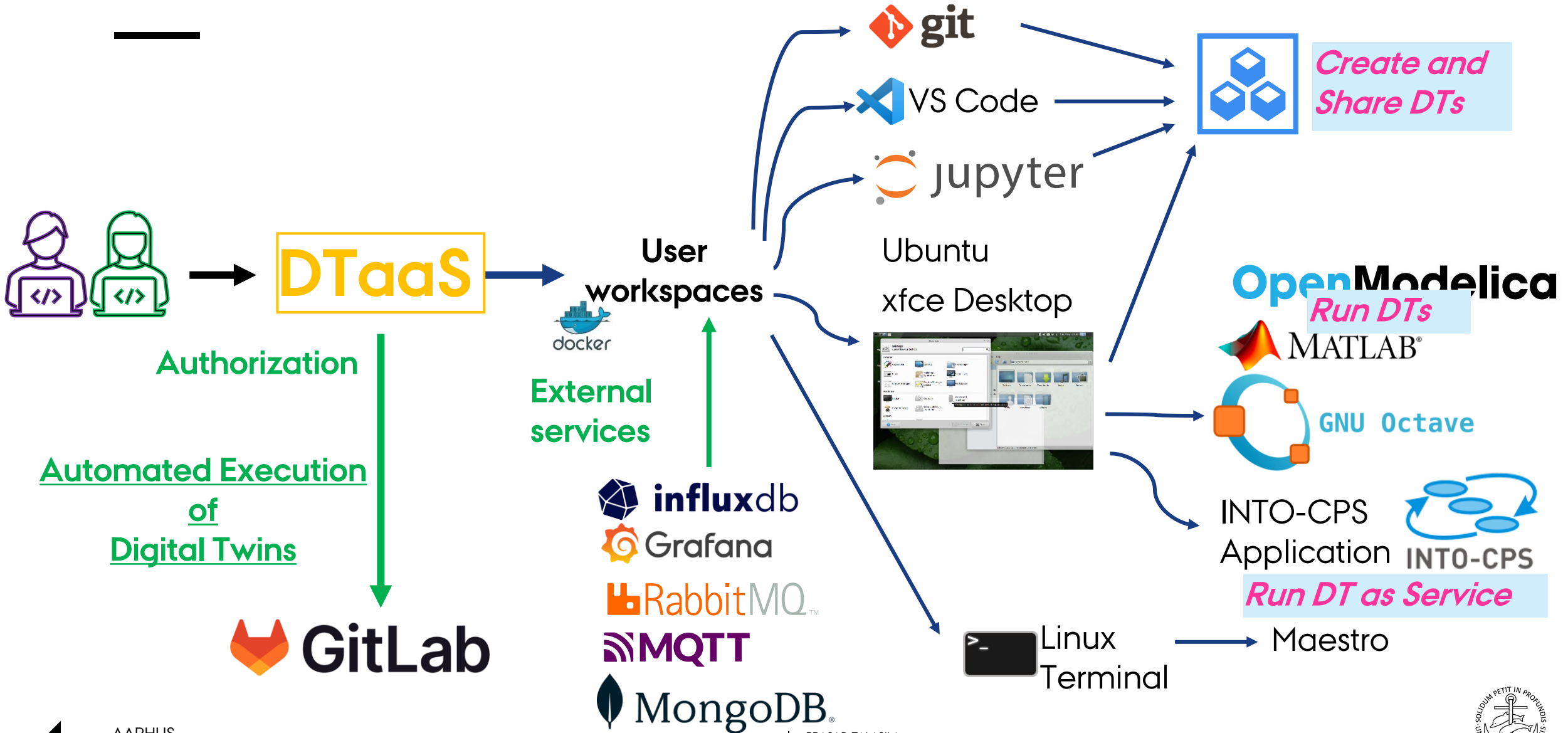
USER CENTRIC VIEW OF DTAAS



USER CENTRIC VIEW OF DTAAS



THE USER WORKSPACE



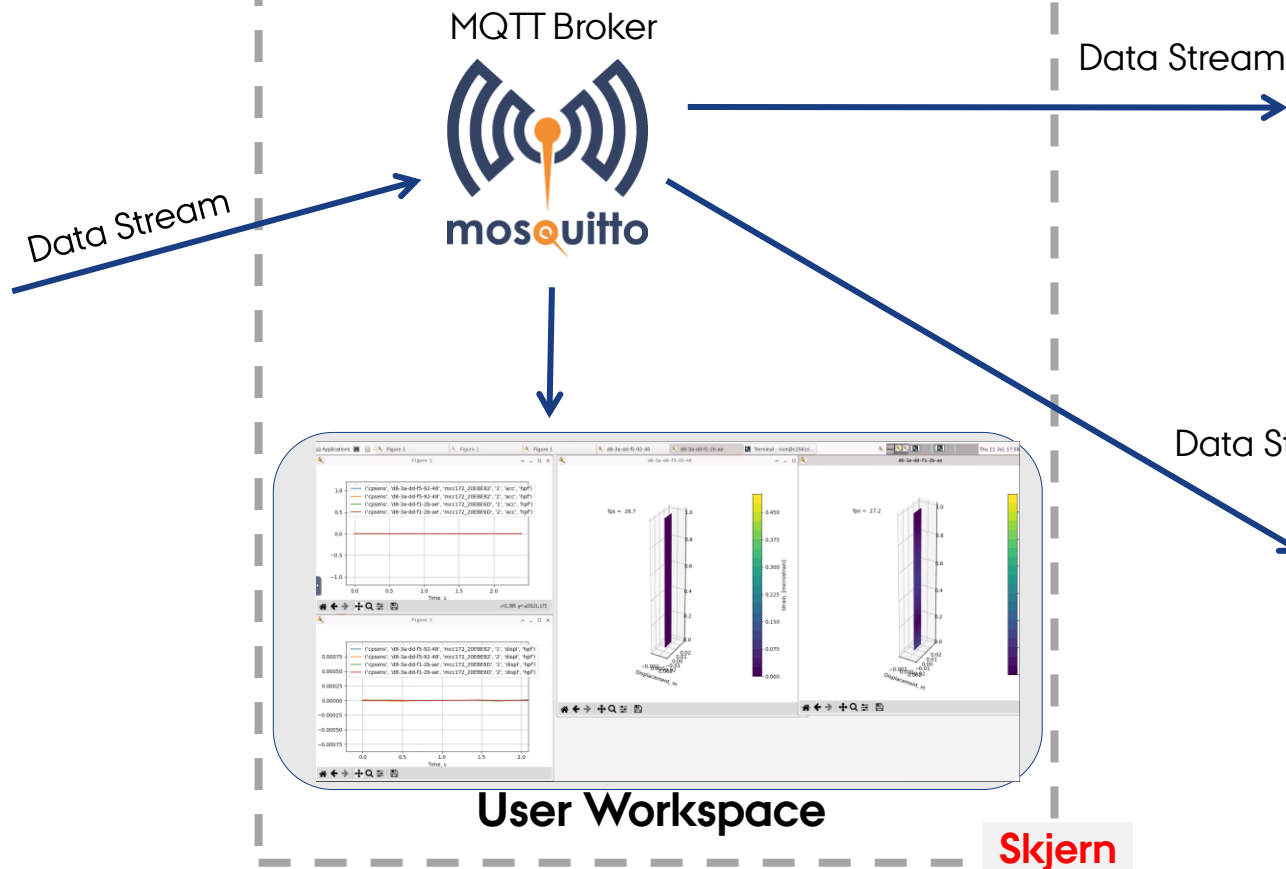
USE OF DTAAAS FOR FEDERATED DIGITAL SHADOWS



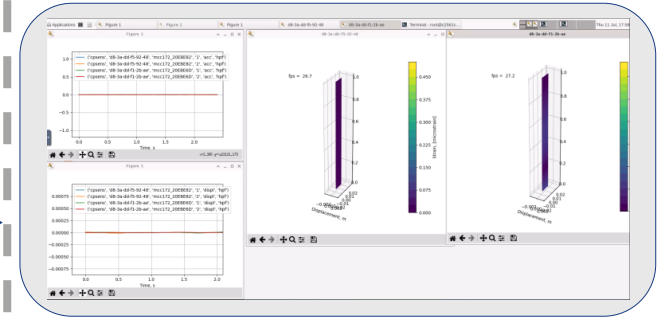
Copenhagen

Physical Twin

DTaaS at Aarhus University

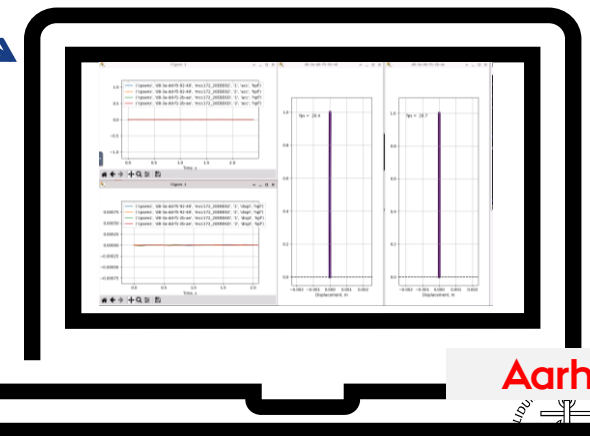


DTaaS on User Laptop



User Workspace

Copenhagen



Aarhus

Ref: Adopted from technical demo done in collaboration with Dmitri Tcherniak and Giuseppe Abbiati, 12-July-2024.

