



Plan Efficiently, Build Sustainably

Spin-off

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**ETH**zürich



GROUND\_  
BREAKERS



"ifc-data-bus": "0.2.0"

```
// Today's one-way street  
run_export("model.ifc");
```

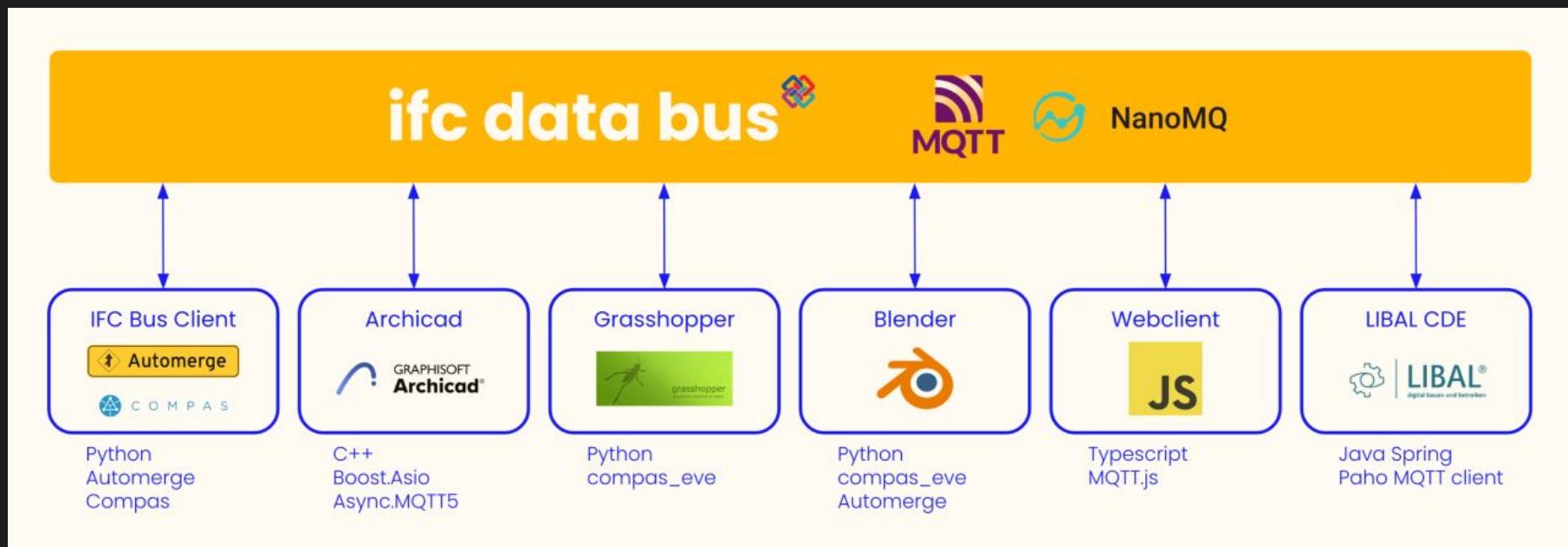
// What the industry needs

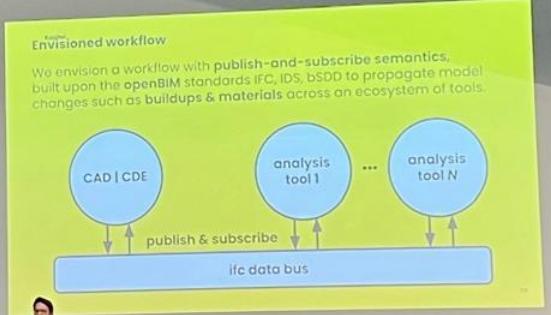
```
publish({ ... });
subscribe({ ... });
```

// The ecosystem we envision  
agent

```
.connect('my-ifc-data-bus')
.subscribe('LCA.ids')
.publish('LCA-result.ids')
.run();
```

// We implemented the  
// v0.1 in Zurich 01/25





# AEC HACKATHON

Zurich Edition '25

07-09.10.2025

Network partners: PIRMIN JUNG



META XO.

s ho



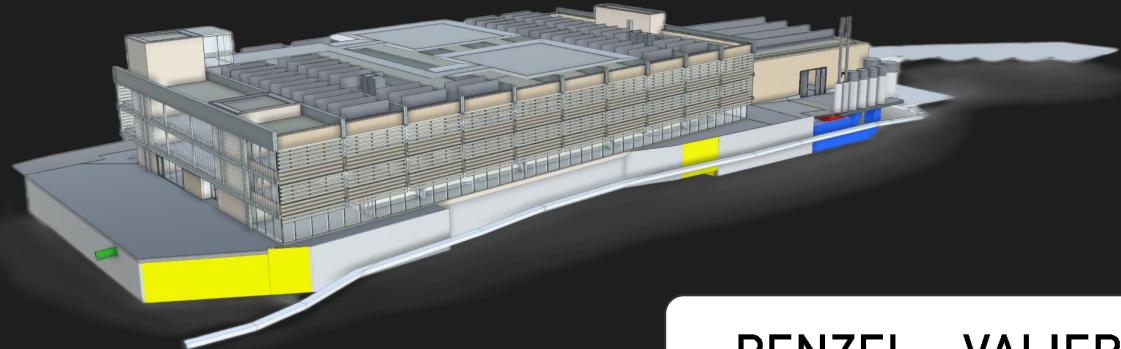
## // The challenge

// TODO: Move to IFC5

// TODO: Connect 3+ systems

// TODO: Publish v0.2! :)

// *Eishalle St. Moritz*  
// *is our sample project*



PENZEL\_VALIER\_



# Let's code!

