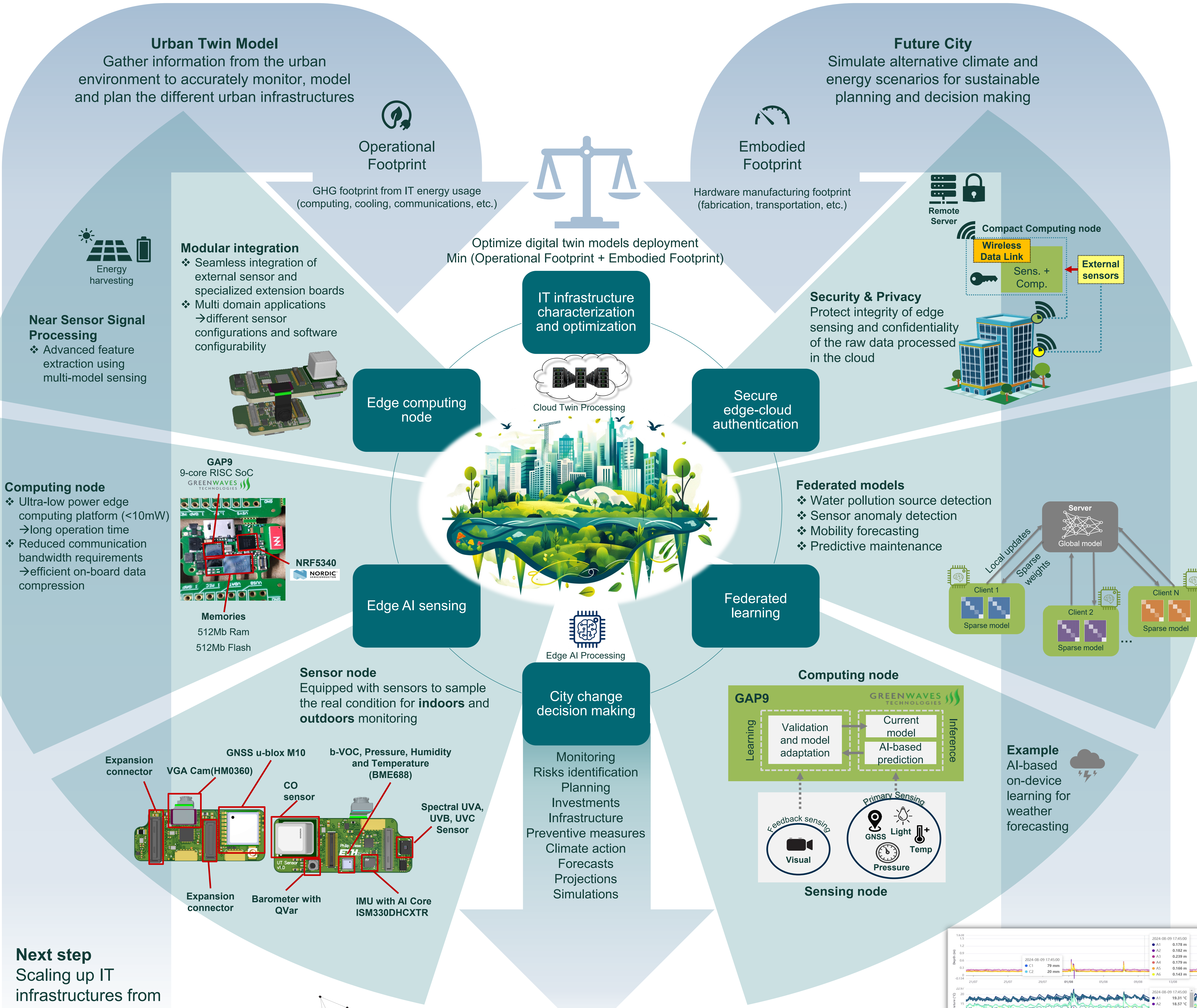
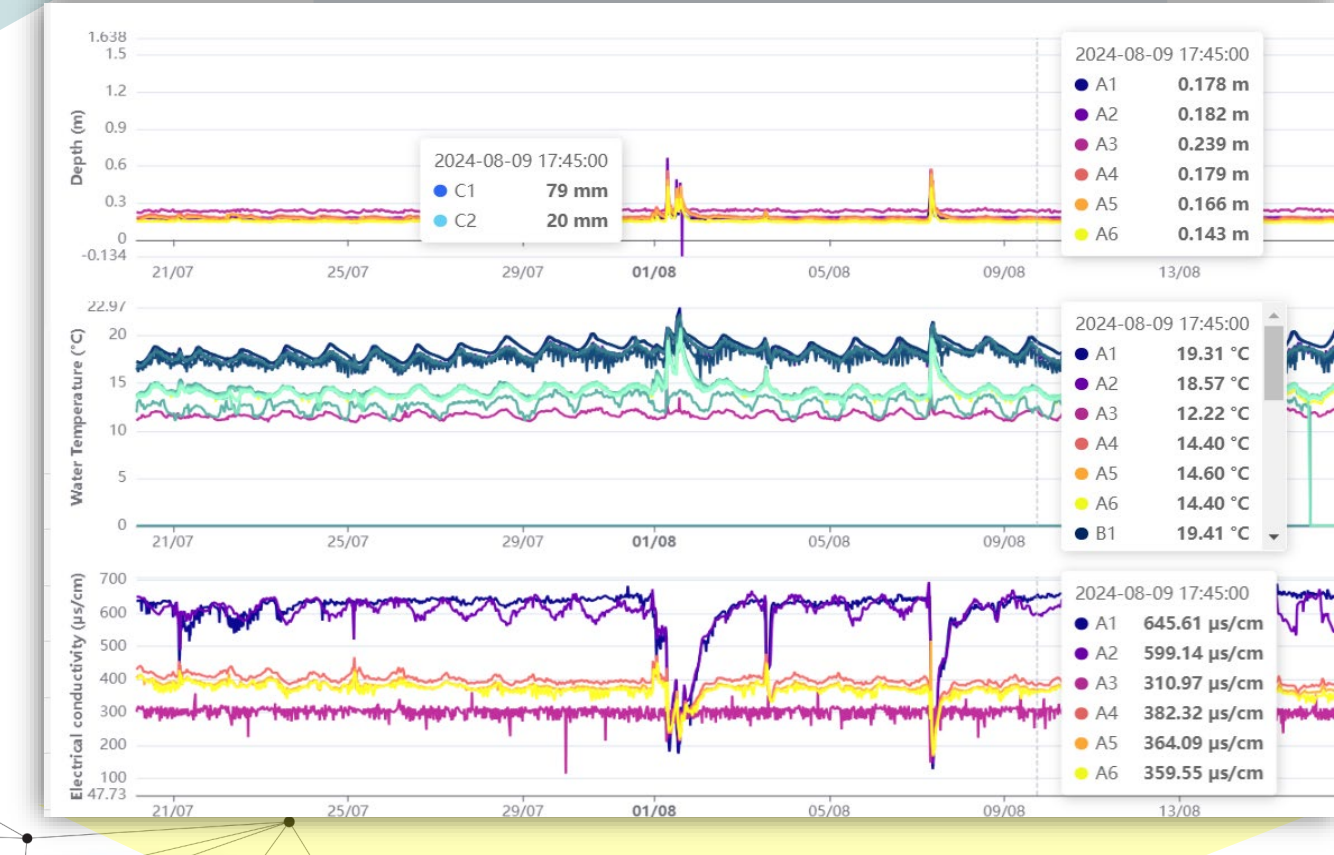


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**Next step**  
Scaling up IT infrastructures from EPFL demo site to Lausanne city



Developing digital technologies for sustainable and scalable operation of urban digital twins

**Motivation**  
Urban areas are highly interrelated to the climate change. They are responsible for 75% of GHG emissions while their livability is significantly impacted by climate change.

**UrbanTwin Aims**  
Develop and validate an integrated tool to support decision-makers in the achievement of environmental targets at the urban scale, such as the Swiss Energy Strategy 2050 and vision of climate-adaptive "sponge cities".

