

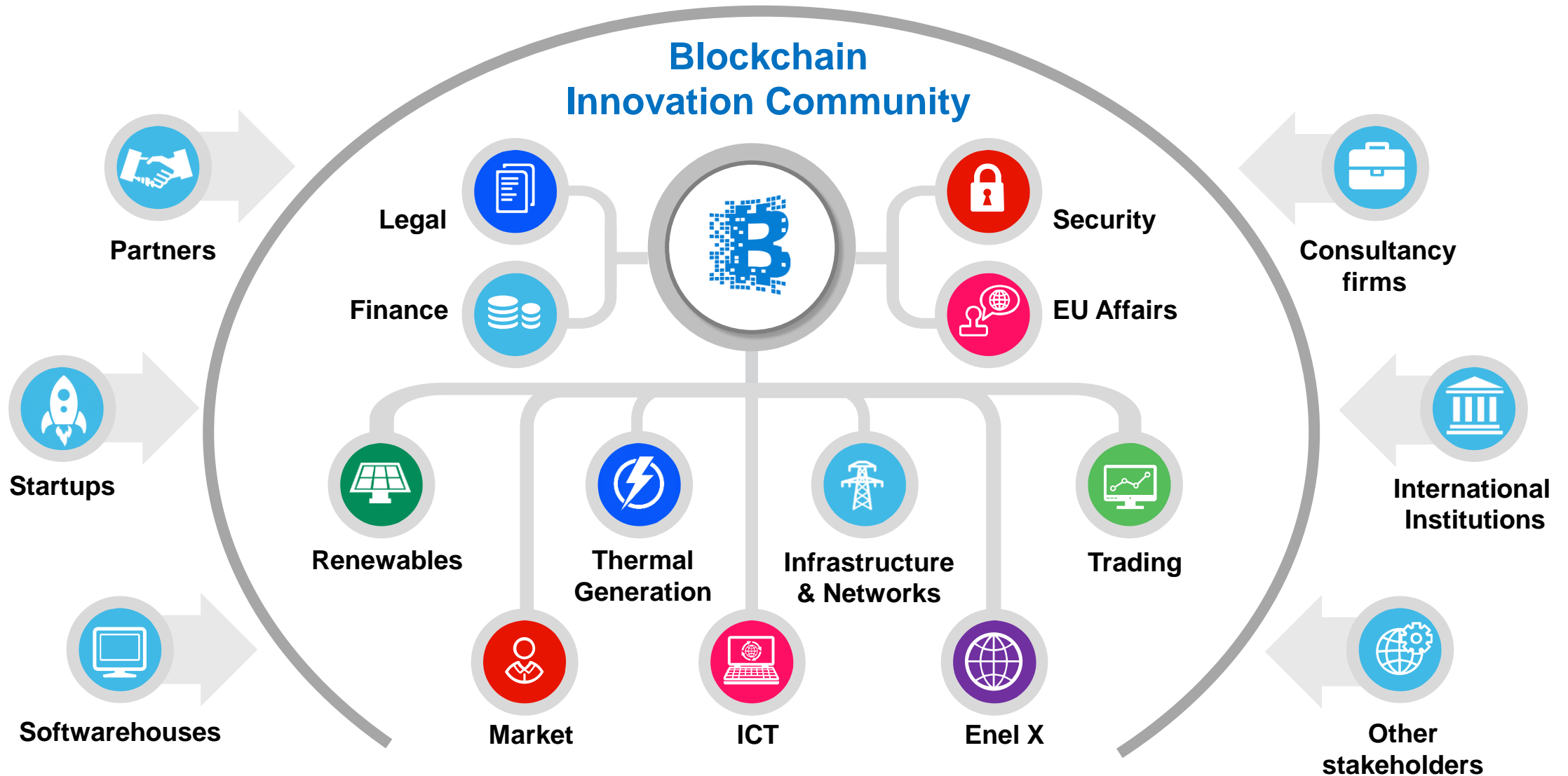


Blockchain: Quali applicazioni oltre le criptomonete

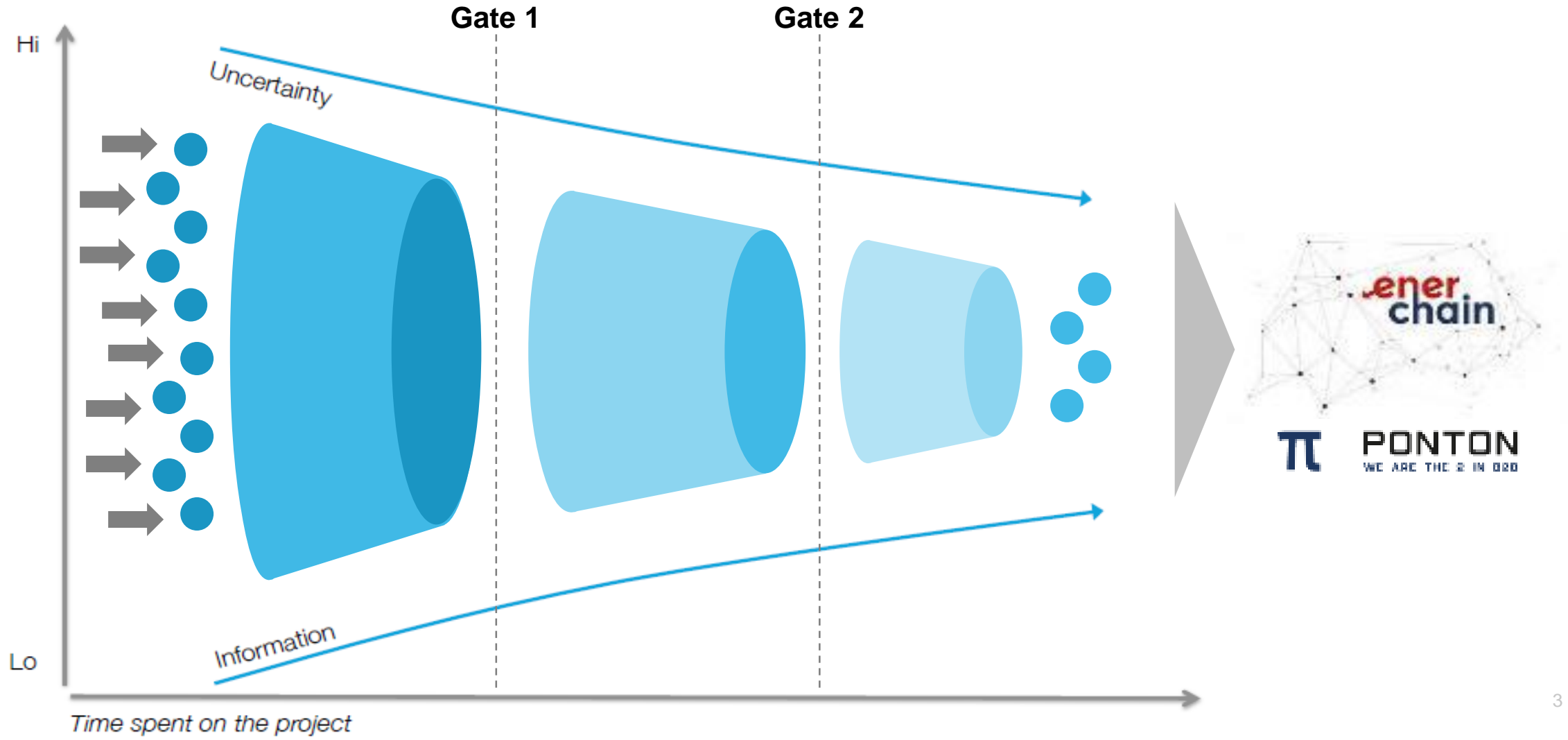
28/03/2018 Università della Calabria



Enel has launched a Community on Blockchain, leveraging on the competences of internal and external resources



In order to identify significant use cases, Enel has joined forces with its peers: this is how Enerchain was born



As of today, 40 Utilities and Traders have joined Enerchain with the aim to redefine the way energy transactions are made



Key facts

- ✓ **Consortium**
15 players in early May
- ✓ **Enel's role**
Enel (early mover) **strongly involved** in **supporting, designing** and **creating consensus** among main European energy players
- ✓ **Timing**
Operations started in **July**

Some of the partners involved



Eurelectric, a task force of ~ 20 Utilities was also constituted with the same goal. Enel hosted its last SteerCo in Rome



Some of the partners involved



5th Eurelectric meeting was held in Rome at Enel's site, Villa Lazzaroni

Country Italy: Blockchain in the Energy Market Working Group



Involved partners



POLITECNICO
MILANO 1863



Key facts



Research project

Deliverable: whitepaper



2 main processes under analysis

- Prosumer 2 Consumer energy exchange
- Consumers for grid balance (active demand)



Retailers and DSO roles

Threatens / Opportunities in offering blockchain platform



Thanks