The consumer-centric smart grid

S. Keshav

School of Computer Science

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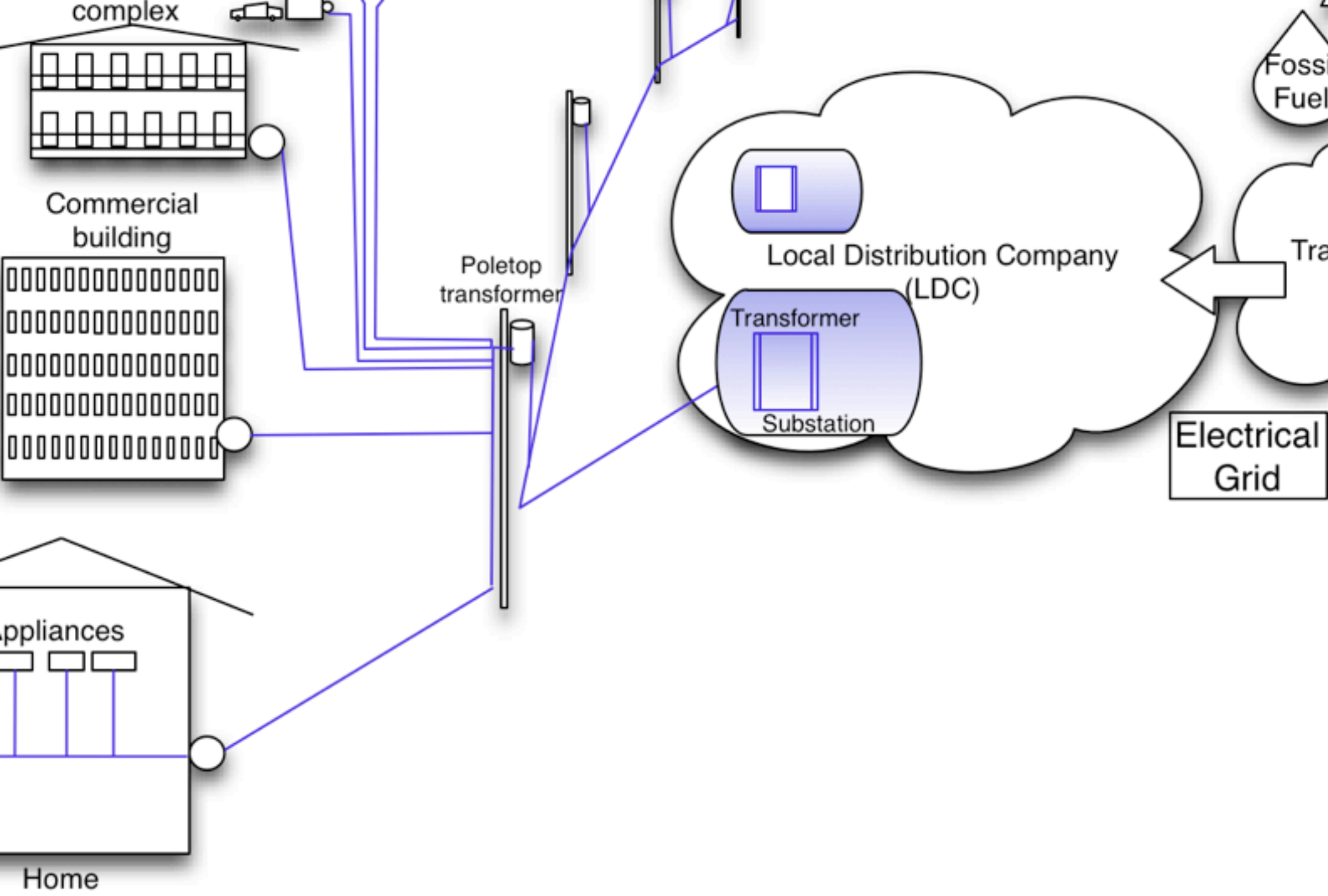
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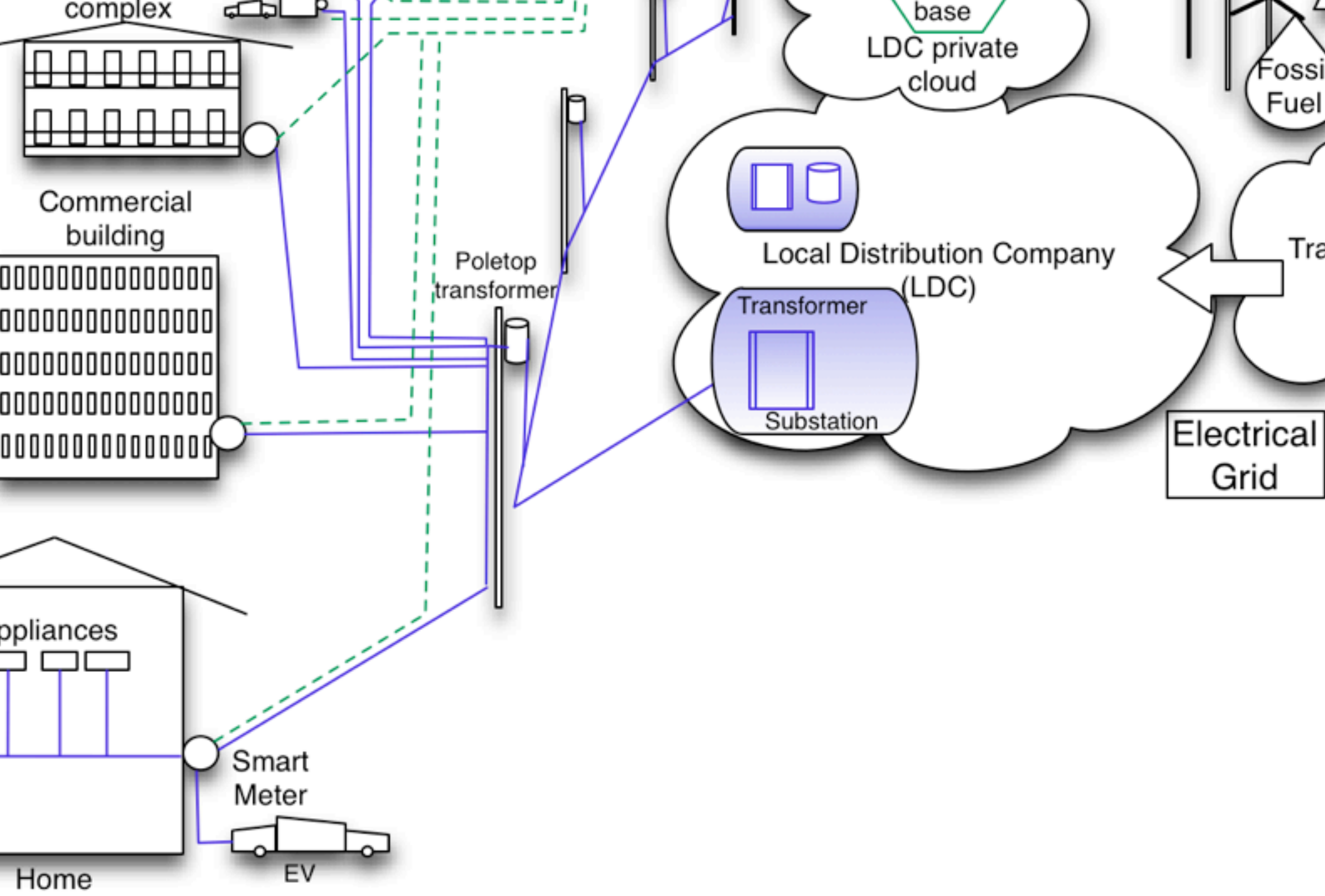
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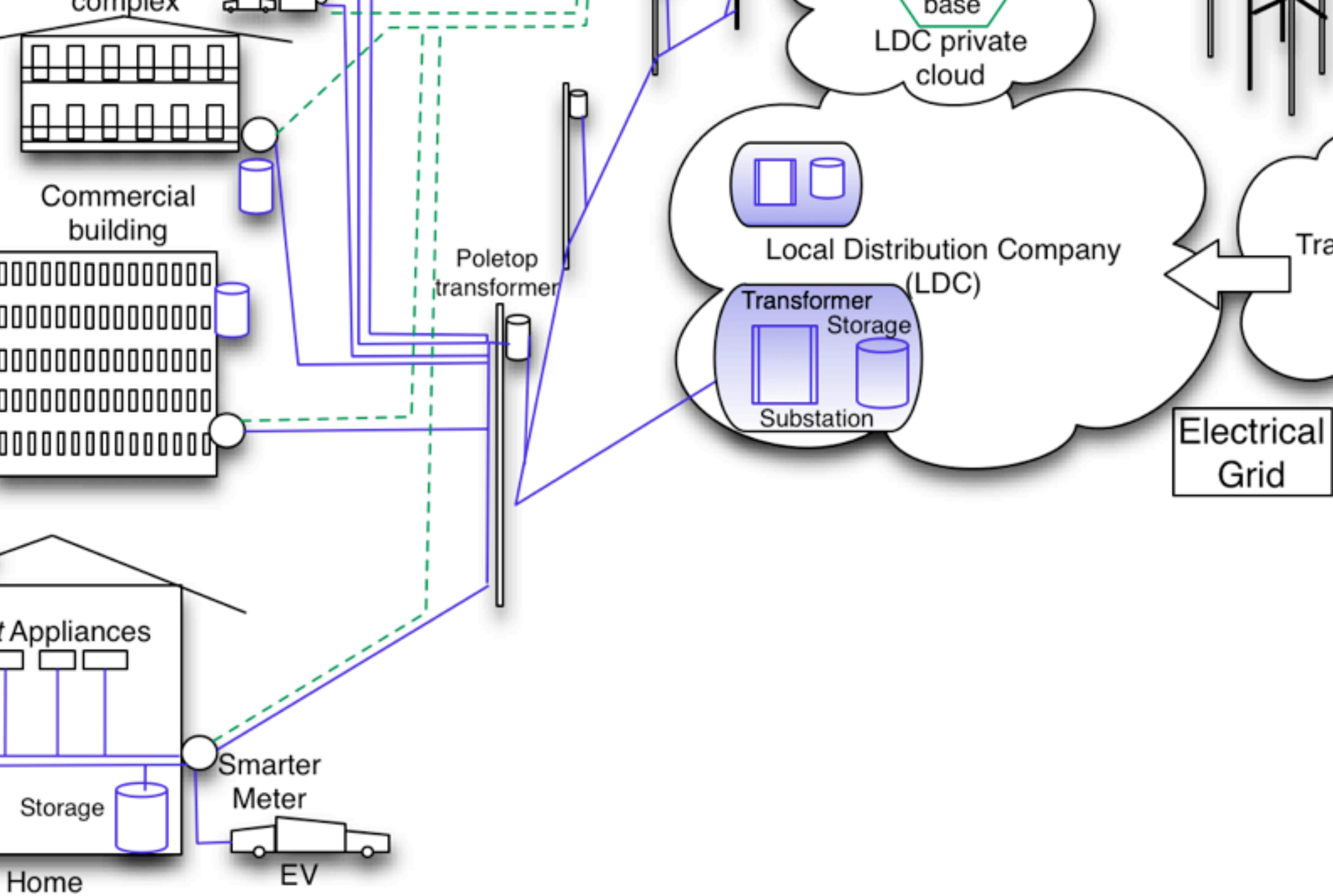
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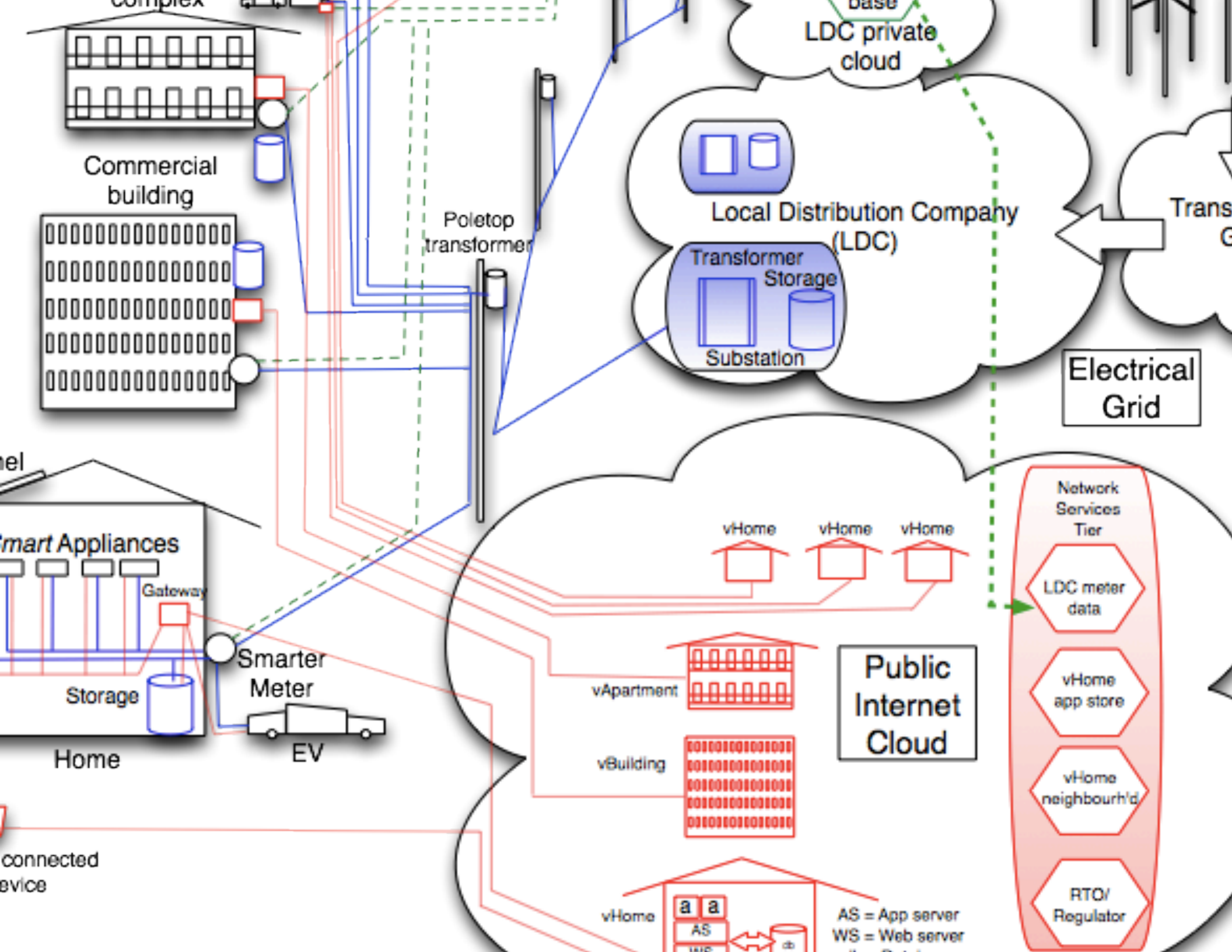
LDC private cloud
Commercial building
Poletop transformer
Local Distribution Company (LDC)
Transformer
Storage
Substation
Electrical Grid
Smart Appliances
Gateway
Storage
Smarter Meter
Home
EV
vHome
vHome
vHome
vApartment
vBuilding
Public Internet Cloud
Network Services Tier
LDC meter data
vHome app store
vHome neighbourh'd
RTO/ Regulator
vHome
AS
AS = App server
WS = Web server

Features

- Consumer-centric
- Data driven
- Decentralized and self-stabilizing
- Flexible