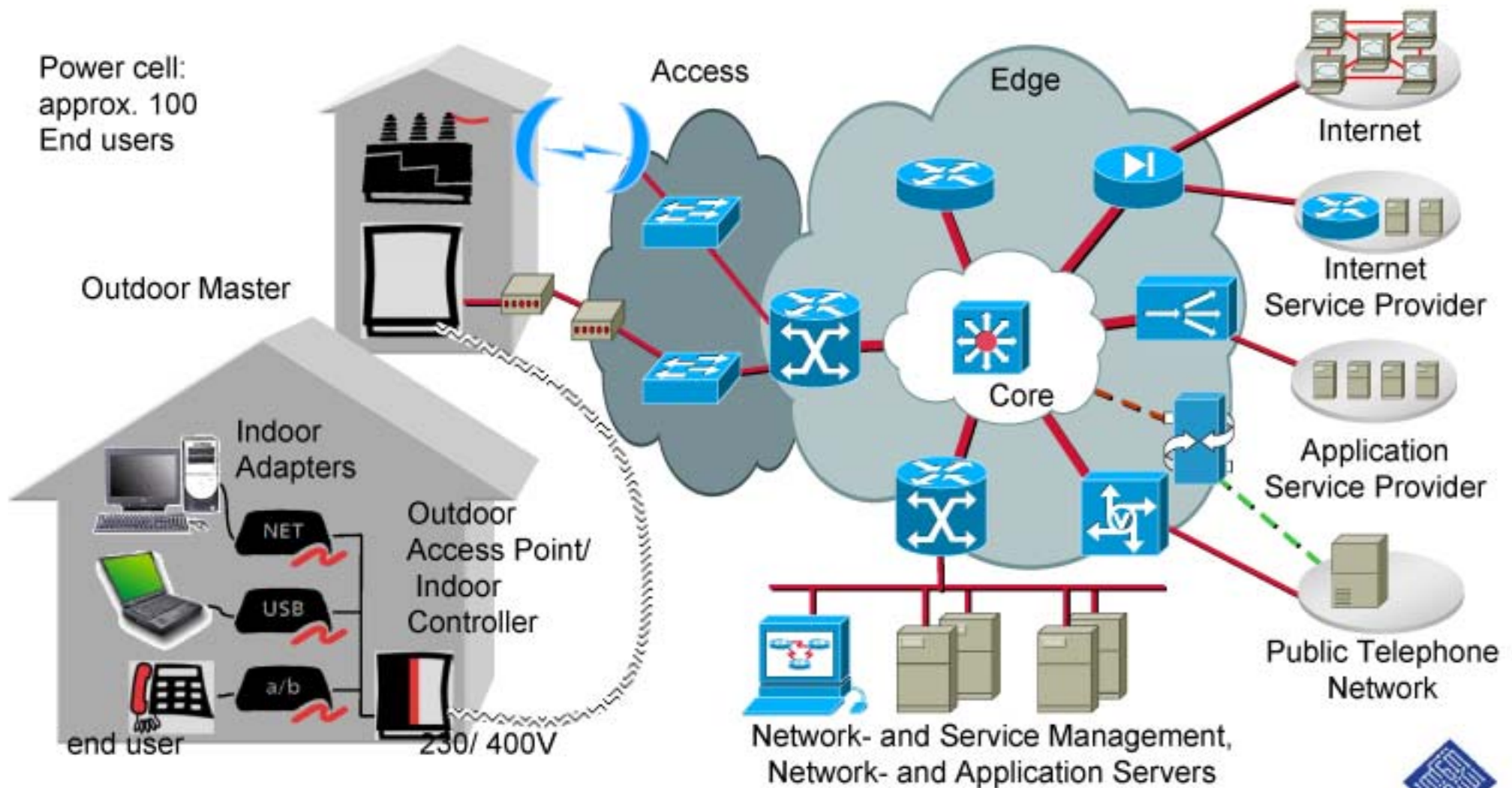


PLC Fits into Standard Architecture



Family Powerline Adapter

Adapter	Data	Voice & Data	USB	Ethernet
APA-45i	4,5 Mbps		✓	✓
APA-45i-voice		4,5 Mbps	✓	✓
APA-45o	4,5 Mbps		✓	✓
APA-45o-voice		4,5 Mbps	✓	✓
APA-15i	1,5 Mbps		✓	
APA-15i-e	1,5 Mbps		✓	✓
APA-15o	1,5 Mbps		✓	
APA-15o-e	1,5 Mbps		✓	✓



ELECTRONIA

Voice & Fax Adapter Family

- **APA-45i-voice / -voice2**
- **APA-45o-voice / -voice2**

Product Features

- Based on APA-45 product line
- 10 Mbps Ethernet, USB
- H.323 Gateway
- QoS (Ethernet 802.1 p /q)
- 1 a/b port (2nd port -voice2)
- Codecs G729AB, G711, T38 (Fax)
- Signalling and H.245 Control
- DTMF



- 1 adapter for voice and Internet access
- Fully compatible with Powerline Networking Products



PLC MASTER

Outdoor Master APM-45o

Indoor Master APM-45i

Product Features

- Up to 4.5 Mbit/s
- Distance: Outdoor 150..300m / Indoor 70..100m
- IEEE 802.1p Prioritisation
- IEEE 802.1q VLAN Technology
- DHCP, TFTP, SNMPv2
- APM-45o: 1-13 MHz / APM-45i: 15-30 MHz
- 10/100 Mbps Ethernet
- RS 232 Interface (Remote Metering)
- RC-4 Encryption, Diffy Hellmann Security

