

# Vi-EoC



## High-Speed Internet Access over Coax



# Vi-EoC

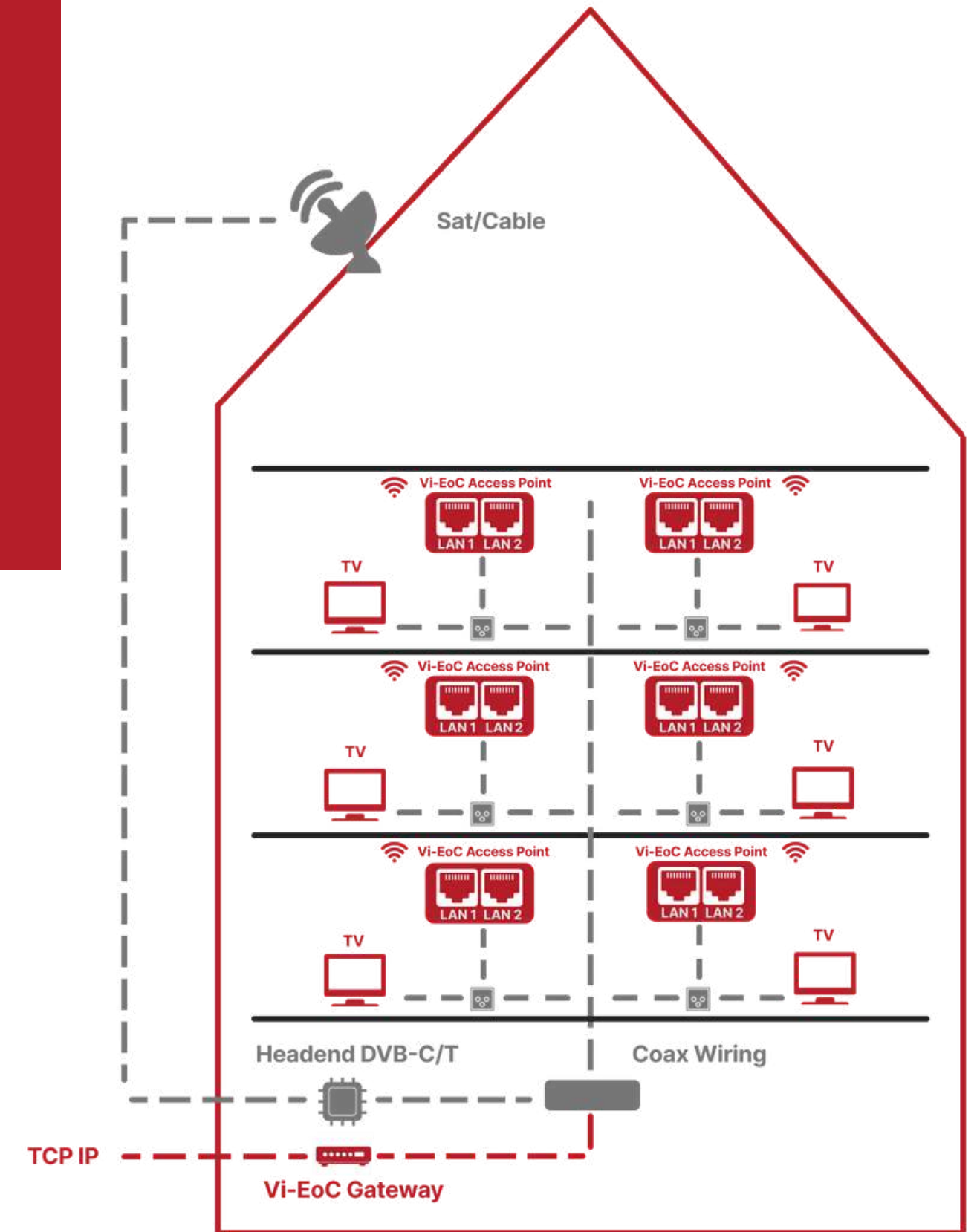
Provides your guests with modern high-speed internet access.

Converts your coaxial cables into a fast and competitive data network.

Provides your employees with a sophisticated internet infrastructure.

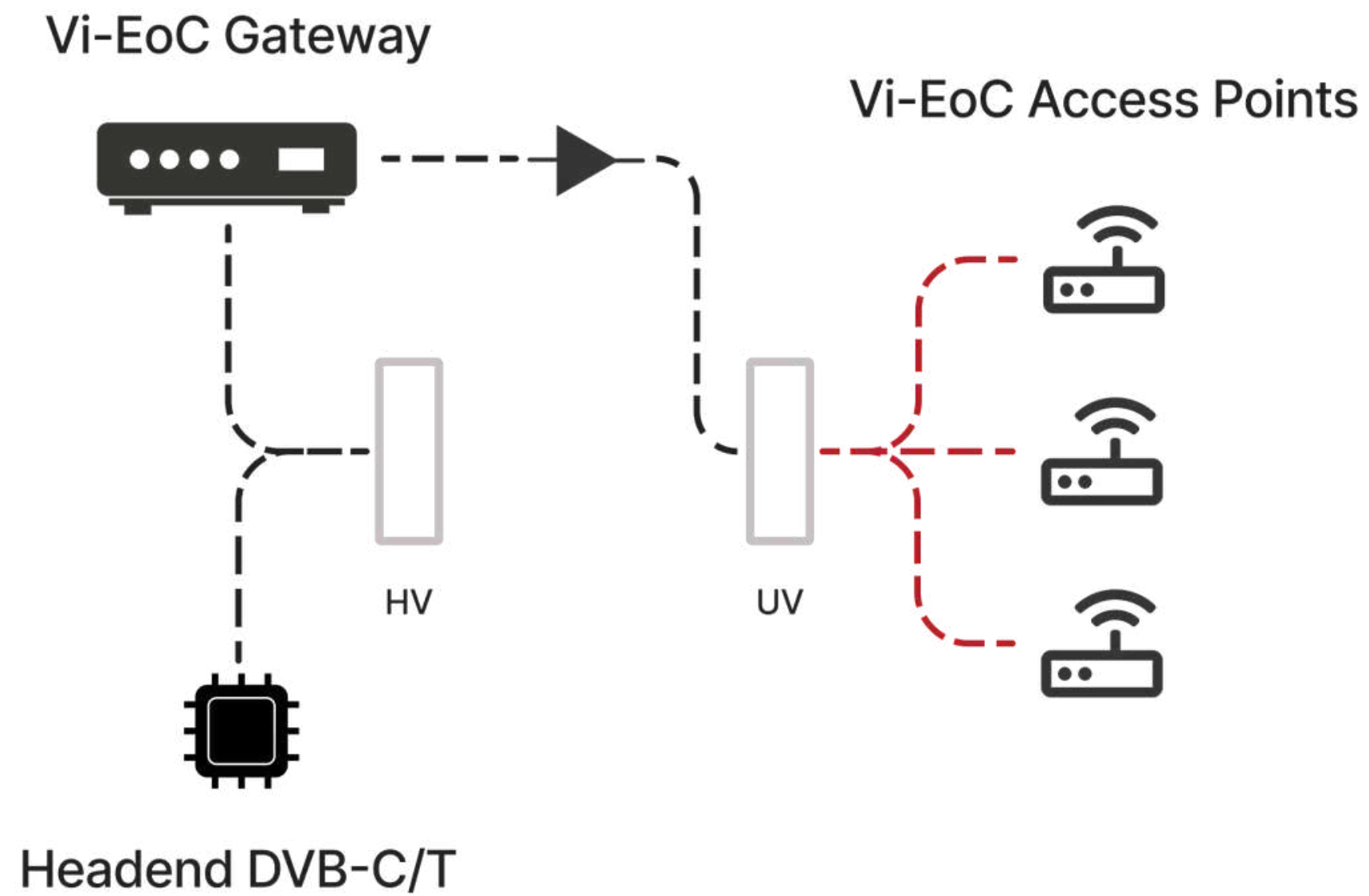
It saves time and money and allows flexible installation because no new cabling is needed.

With Vi-EoC, we convert your existing network into an “Internet Autobahn” with up to 2.5 Gbps speeds.



# What is Vi-EoC?

The main advantage of Vi-EoC is a technology that uses the existing coaxial cables and creates a wired Internet home network but without the headache of drilling holes or running wires.



Vi-EoC is based on MoCA (Multimedia over Coax Alliance), a technology standard that converts coaxial wiring into an Ethernet connection. It is a point-to-point wired connection, perfect for high-bandwidth applications such as online games, 4K HD video streams, video conferencing calls, and co-working spaces.

# Advantages of Vi-EoC

- Supports all controller-based systems such as UniFi, Ruckus, Cisco Meraki, etc.
- Modular, interchangeable modem technology with the same WiFi controller technology, etc.
- High-speed internet even over longer distances.
- Scalable Vi-EoC Gateway with up to 16x32 EoC Access Points outputs.
- 2.5 Gbit/s per output channel (up and downstream synchronous).
- Management of multiple SSIDs possible, e.g. opening public SSID or hidden SSID for back office or third-party services.
- Setup and management of virtual LANs (VLAN), e.g. for VOIP, IPTV, room management, ... etc.



IPTV



Digital Concierge



Internet Radio



WiFi



Housekeeping



VOIP



Minibar Management

Hotel guest services with which Vi-EoC can communicate.



**V I C O N N E C T**

From planning to financing, we deliver tailor-made solutions for the technical equipment of hotels and similar facilities. We rely on our developments and 100% on products from quality manufacturers.

Vicconnect GmbH  
Bachstrasse 90  
50354 Hürth

[info@vicconnect.eu](mailto:info@vicconnect.eu)  
+ 49 2233 7138456

[support@vicconnect.eu](mailto:support@vicconnect.eu)  
0800 9050354

