



viprinet[®]

Never be offline again



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Some Corporate Facts

Who or what is Viprinet?

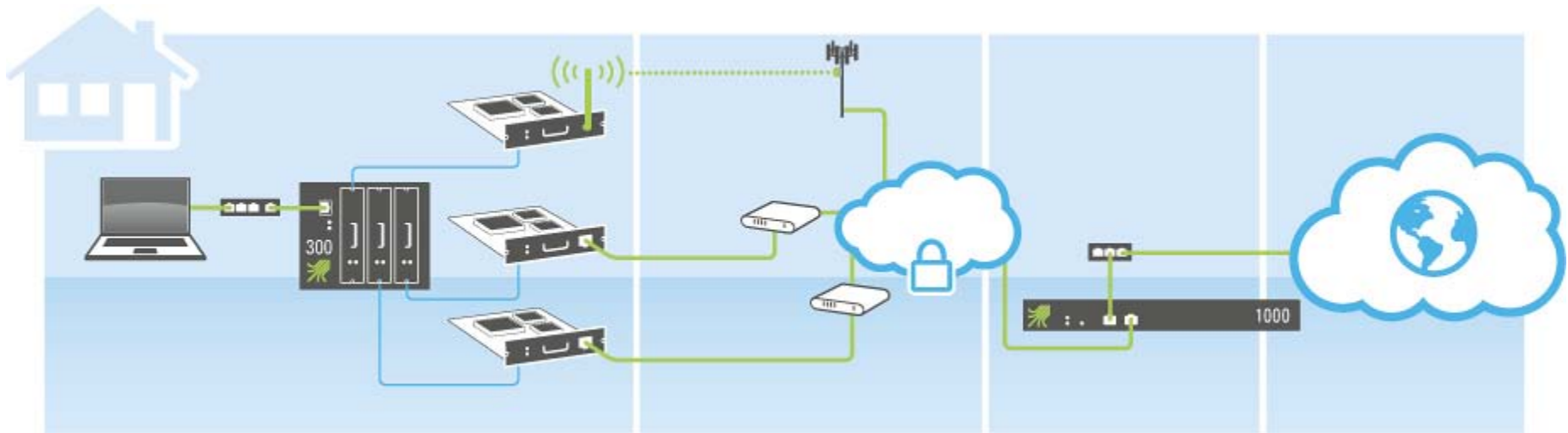
- Founded 2006
- Market entry 2008
- Located in the Rhine valley near Frankfurt
- 30 Employees
- Growing heavily with up to 250% per year
- Thousands of routers deployed
- US and EU patent on WAN bonding
- World domination is near



Faster Internet with Viprinet

What does Viprinet do?

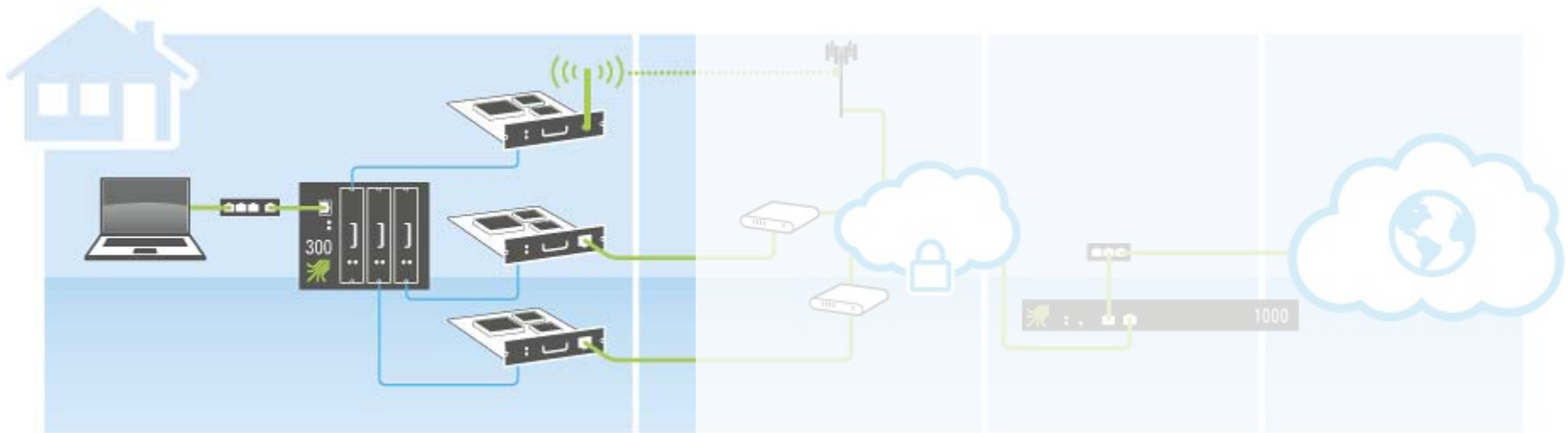
- Combines several broadband lines into a single, highly available joint line
- Enables real bonding of all connections available
- May combine all types of access media, i.e. ADSL, SDSL, UMTS / HSPA+ / 3G, or LTE / 4G
- To LAN, all connections = one single line with aggregated up- and downstream of all links



The Viprinet Principle

How does Viprinet work?

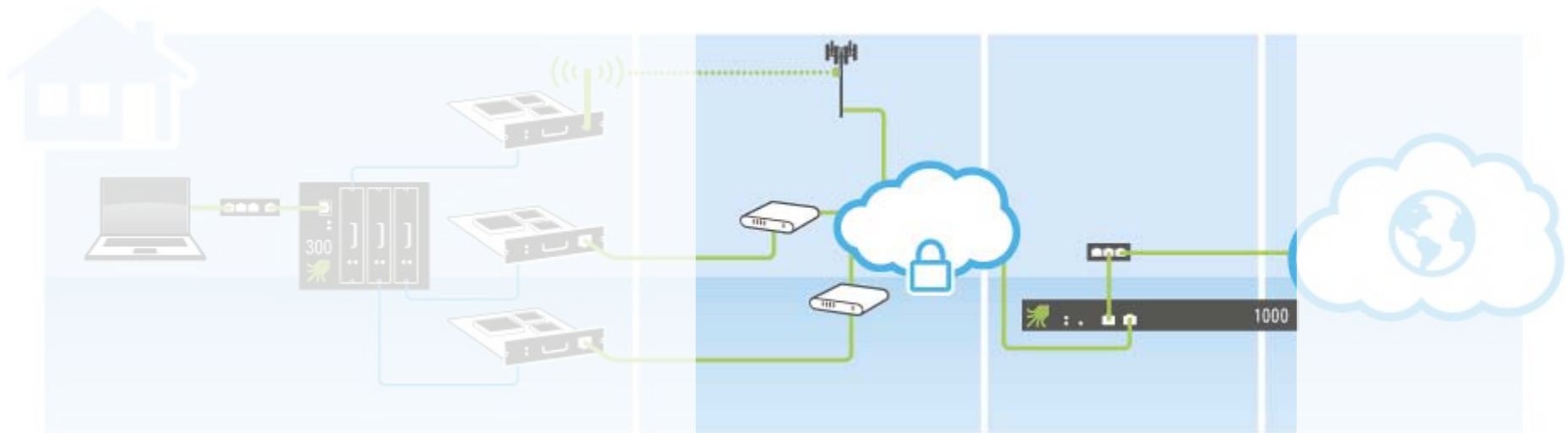
- Encryption of data stream from the LAN by the Multichannel VPN Router and distribution onto the Internet connections (here: 2x DSL, 1x 3G / UMTS)



The Viprinet Principle

How does Viprinet work?

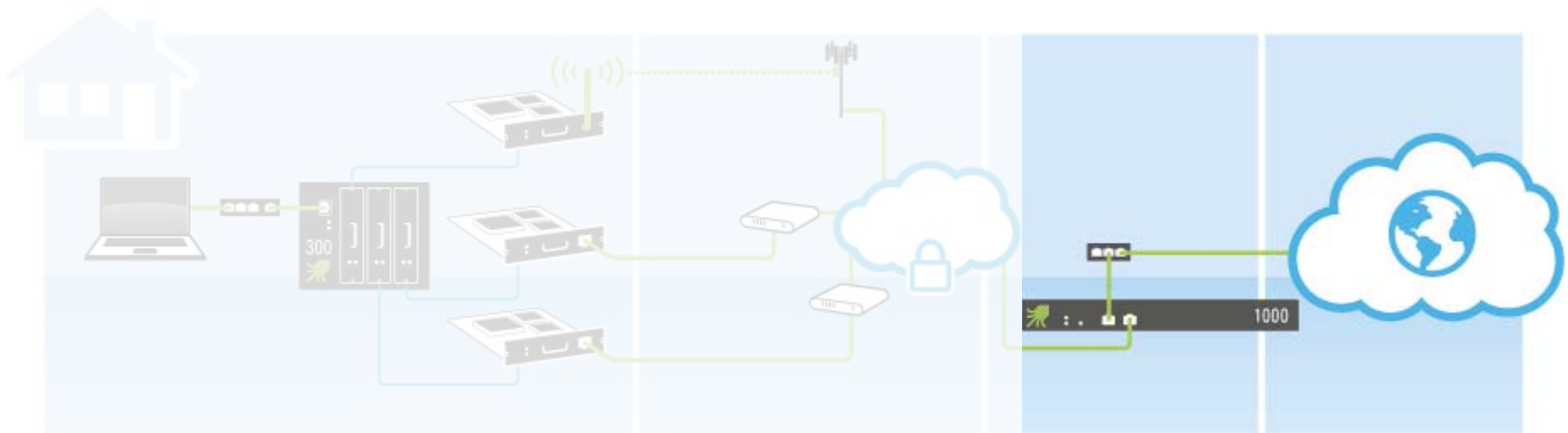
- Encrypted and fragmented data passes networks of ISPs and reaches remote station (Hub)
- Data packets are unsorted, as different connections used have different latencies (i.e. packet #3 may reach Hub earlier than packet #1)
- Hub puts data packets in correct order, decrypts them, and reassembles data stream correctly



The Viprinet Principle

How does Viprinet work?

- Data stream is forwarded to actual destination on the Internet
- Same for opposite direction: Hub encrypts the data stream, while VPN Router decrypts it



Products

Multichannel VPN Routers

Model 1610



Model 2610



Model 300



Model 500



Products

Multichannel VPN Hubs

Model 1000



Model 2000



Model 5010



Usage Scenarios

What can Viprinet do?

- Internet on the road: mobile Internet for vehicles
 - trains, busses, mobile broadcast units
 - fire trucks, ambulances, police cars
- Mobile Internet at home: e-Health and telemedicine
- Reliable Internet for industry: site-to-site VPN, M2M

Live Demo

Video conferencing over bonded 3G



Thank you
for your attention