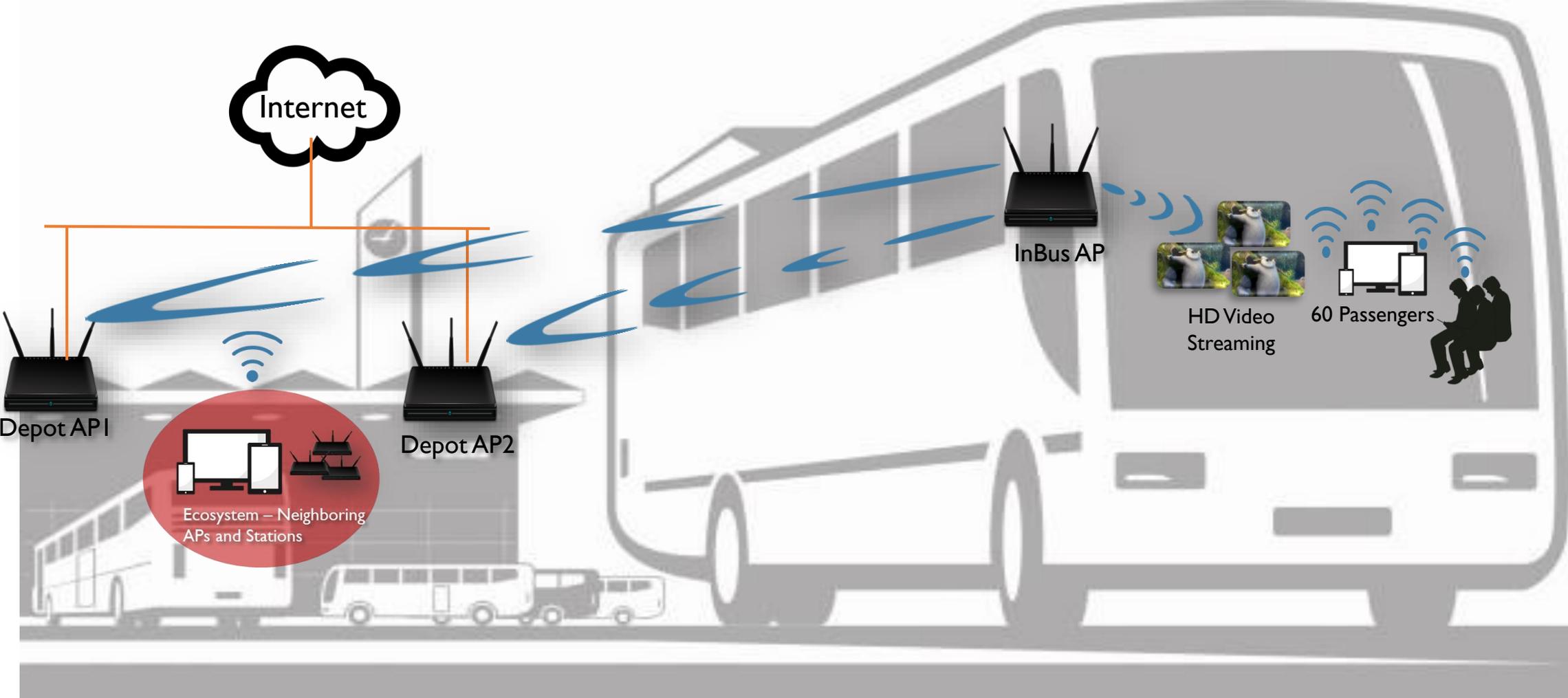




WiFi Transportation Test Demo

DEMO SCENARIO



Candela
TECHNOLOGIES

DEPOT
AP - 2

Candela
TECHNOLOGIES

DEPOT
AP - 1

Candela
TECHNOLOGIES

DEVICE
UNDER
TEST

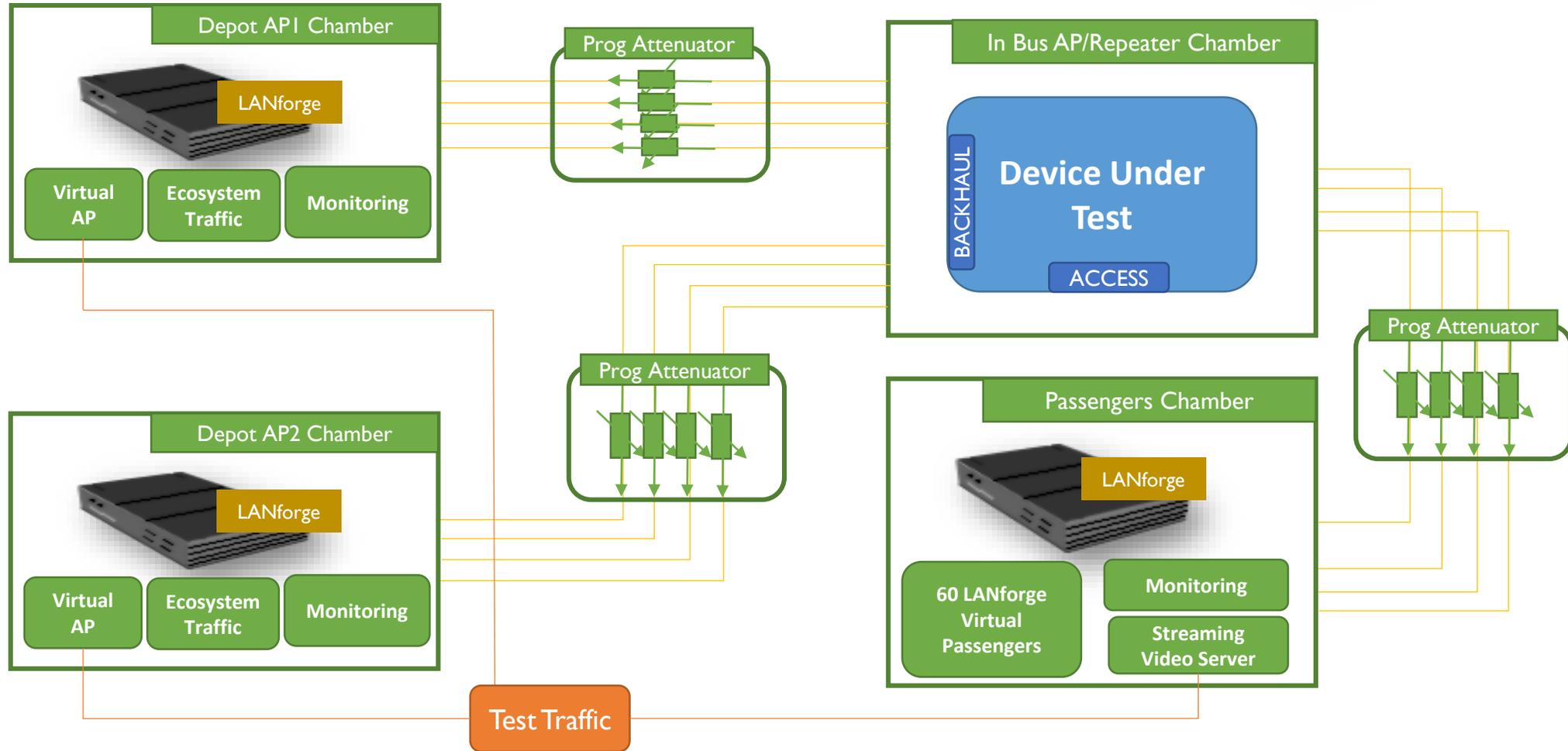
Candela
TECHNOLOGIES

BUS
PASSENGERS

A PEEK INSIDE



- Controls
- All LANforge Systems
 - Programmable Attenuators



- LANforge does:
- STA Emulation
 - AP Emulation
 - Traffic Generation
 - Real-time Monitoring
 - Video Server
 - Ecosystem Traffic
 - Distance Emulation
 - Automated Tests

TEST CONFIG IN THE LANforge GUI

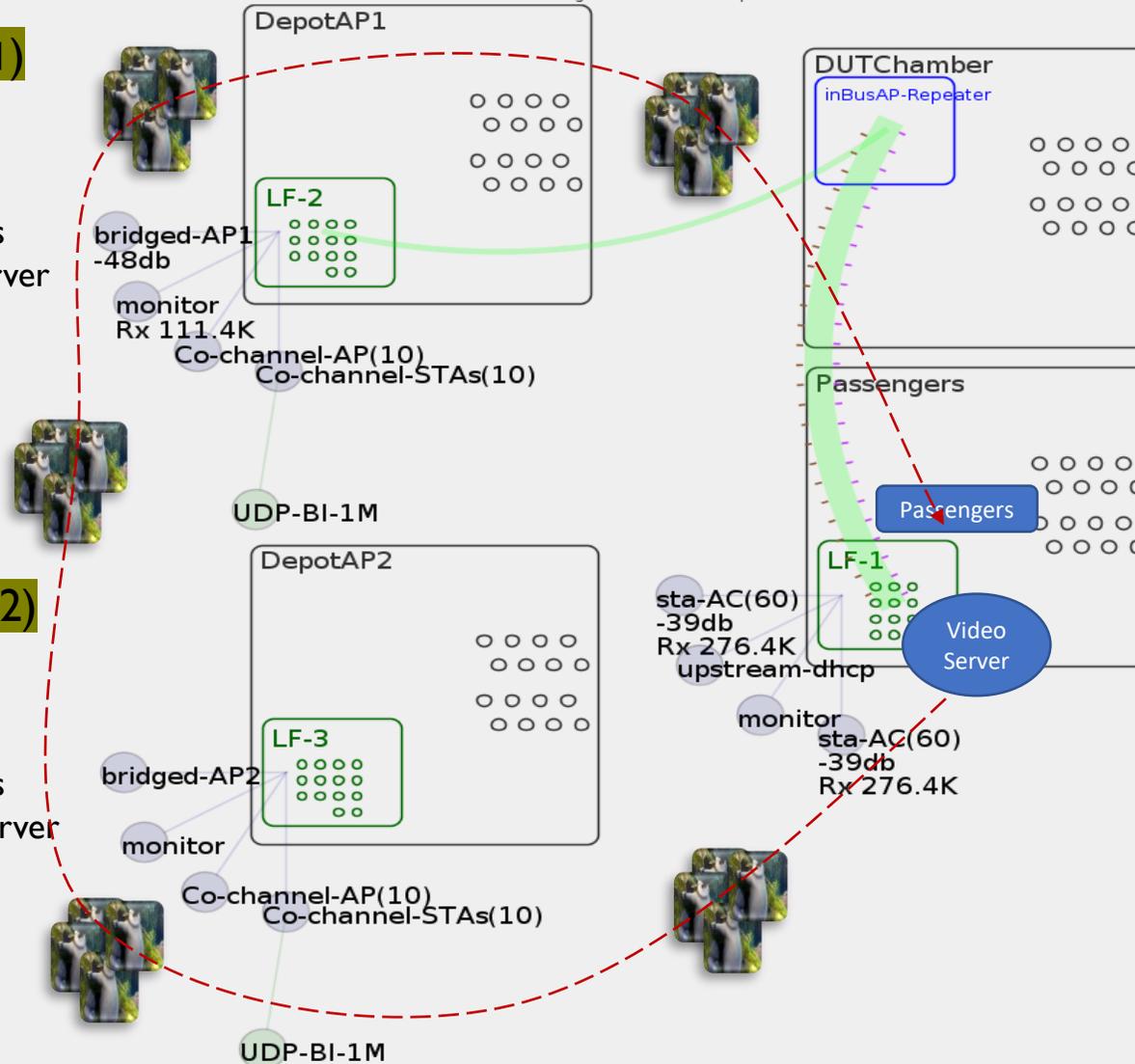
Scenario Configuration: inBusRepeaterTests

LANForge-2 (Depot AP1)

- Radio 1: Depot AP1
- Radio 2: Sniffer
- Radio 3: Co-channel APs
- Radio 4: Co-channel STAs
- Eth 1: Bridge to Video Server
- Eth 0: Management

LANForge-3 (Depot AP2)

- Radio 1: Depot AP2
- Radio 2: Sniffer
- Radio 3: Co-channel APs
- Radio 4: Co-channel STAs
- Eth 1: Bridge to Video Server
- Eth 0: Management



LF-1 (Bus Passengers)

- Radio 1: 60 Passengers
- Radio 2: More Passengers
- Radio 3: Sniffer
- Eth 1: Video Server
- Eth 0: Management

Pricing

Depending upon the configuration of the LANforge units, pricing of the entire testbed starts at around \$50K USD. This includes 4 LANforge systems each with 2 11ac radio modules, traffic generation, software, RF cables, splitters, RF chambers, 1 yr. SW and HW warranty

Lead Times

Most LANforge systems can generally be shipped within a **couple of days of customer PO**. The **accessories may need 2-4 weeks** of lead time if we don't have them in stock when order is placed.

Test Service / Onsite Support

Customers have the option of **Testing as a Service**. Candela engineers can do the testing in our Services Lab and provide a Report. We can also come onsite and **setup customer lab** if onsite support is needed.



sales@candelatech.com



1-360-380-1618