



"You don't expect to get an Internet connection in the dark of a tunnel any more than you'd expect to use your mobile."

Henry Hyde-Thomson  
Chairman of European Rail WiFi provider 21Net

# Lighting the tunnels with connectivity

Tony Whelan – CEO & Founder

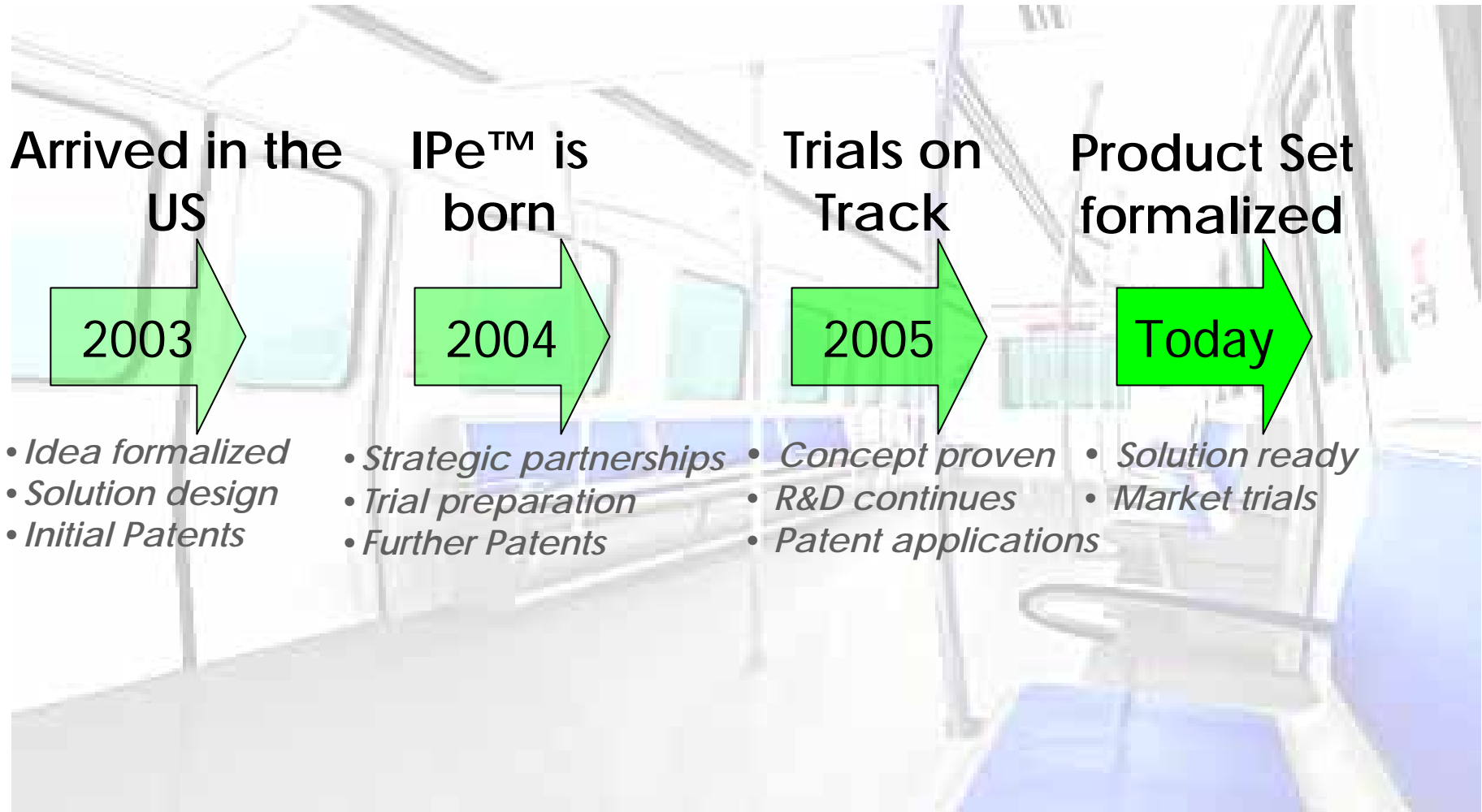
# The problem?

<http://www.ip-everywhere.com>

- No reliable delivery to tunnels
- High speed delivery problematic
- Hundreds of 'tunnel miles' worldwide

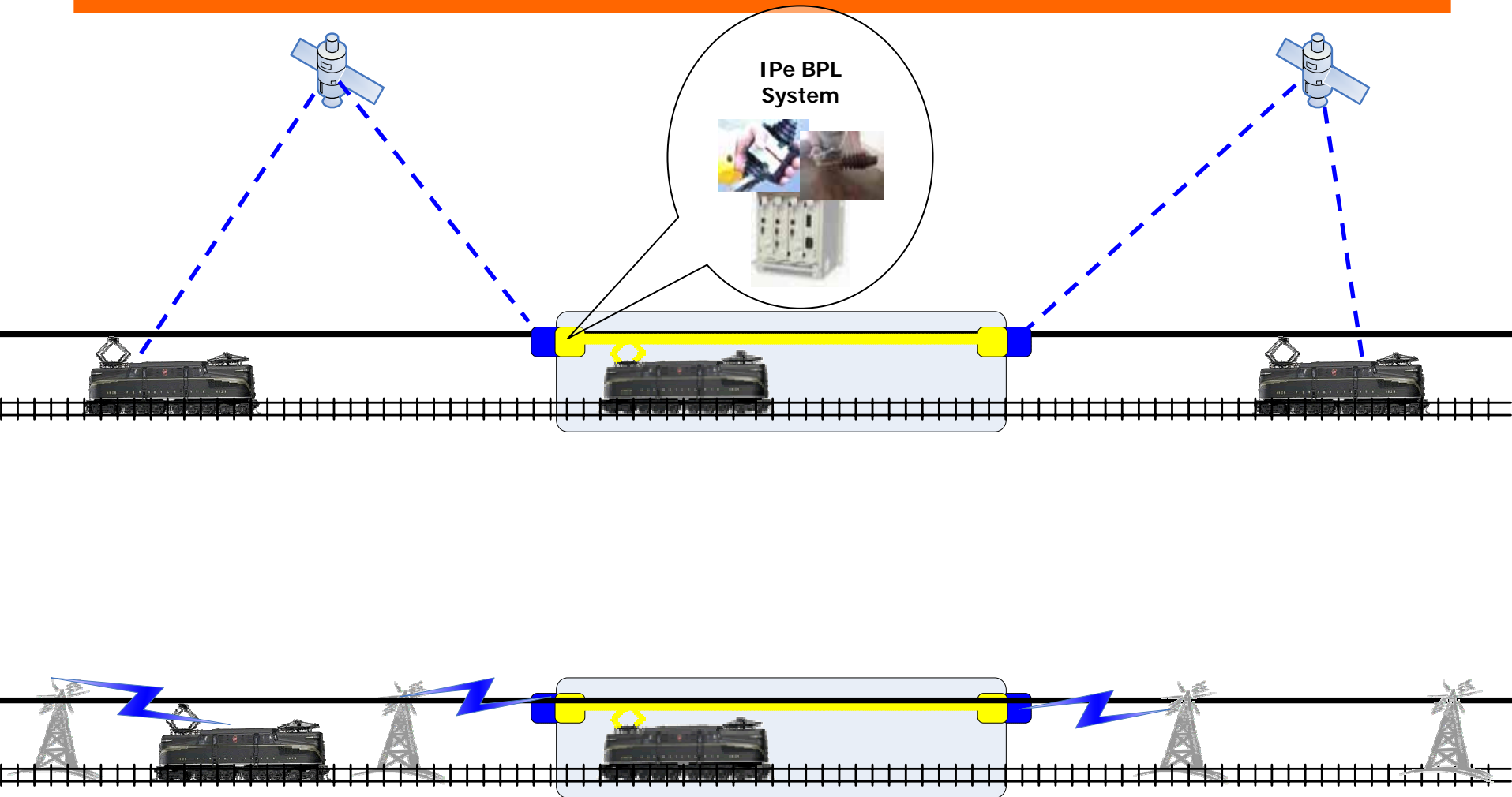
# US Based Startup

<http://www.ip-everywhere.com>



# Innovative Backbone

<http://www.ip-everywhere.com>



- Tested on major transit system
- Bay Area Rapid Transit – San Francisco
- 2.2 miles of test track
- Velocity tested from standstill to 55 kph
- VoIP & streaming video inserted



A man with short brown hair, wearing a dark grey t-shirt and blue jeans, is sitting on a light-colored floor. He is looking towards the camera with a wide, excited smile. To his right is an open laptop computer on a small stand. Several blue cables are connected to the laptop and are scattered on the floor. In the background, there is a white medical cart with various items on it, and a white wall with a door. The overall scene suggests a successful technical setup in a clinical or office environment.

“It works !!!”

# B.A.R.T. System Test Results

<http://www.ip-everywhere.com>

- Streaming video from trackside
- Successful VoIP call
- Rates varied from 3.2Mbps – 64Mbps
- Using a minimum configuration





# Proven solution to complement above ground Partnerships

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