

# M2M Solutions

Manage, Optimize, and Analyze Your Critical Remote Assets



## Agenda

- ► The M2M/IoE Opportunity
- ► M2M Benefits
- ▶ Real World Applications for Your Business
- ► Your Ci2i Team



## The M2M/IoE Opportunity

"From 2013 through 2022, \$14.4 trillion of value (net profit) will be "up for grabs" for private-sector businesses globally — driven by the Internet of Everything (IoE)."





## The M2M/IoE Opportunity Today

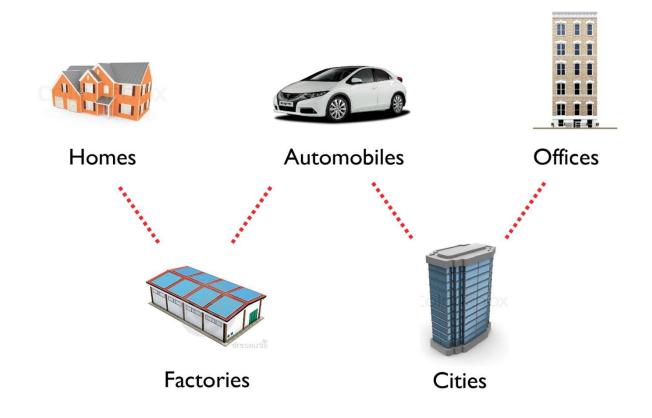
#### Today it's Your Consumer **Electronics**





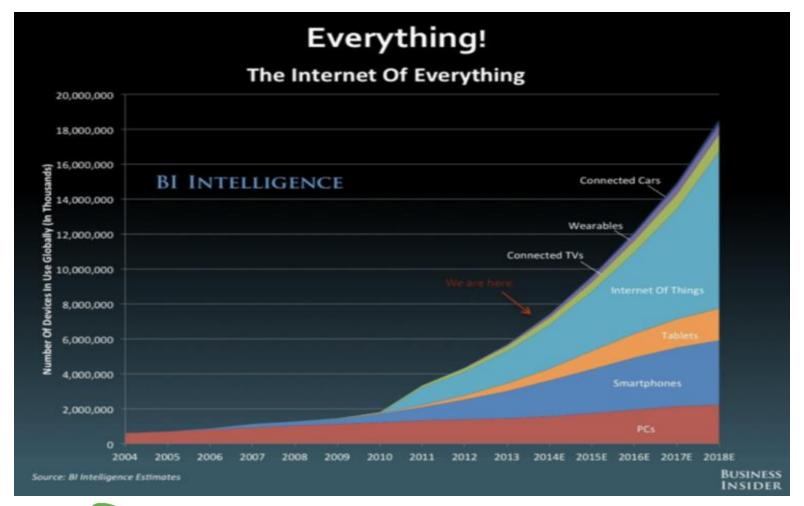
## The M2M/IoE Opportunity Tomorrow

#### Tomorrow it's Your Assets





# The M2M/IoE Opportunity; continued





### The Benefits of M2M

## Easily monitor and manage your remote assets

► Reduce Costs



► Maximize Profits



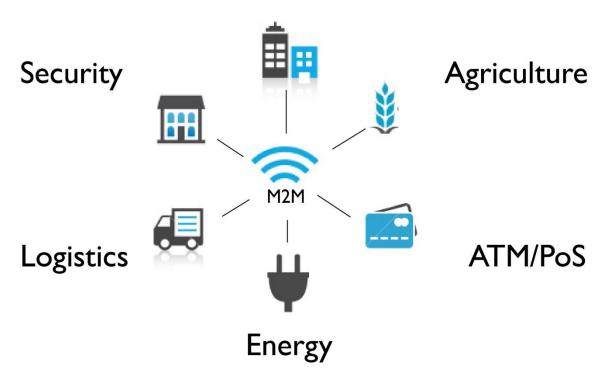
► Deploy in Days





## Real World Applications

Remote Asset Management



Tailored solutions for your needs...



### Your Ci2i Team

We believe in delivering high quality, hassle-free, cost-effective deployments for our clients.

#### **Awards**

- One of Inc. 500's fastest growing companies in America for two years in a row
- Ranked 16th in fastest growing companies in Washington by Puget Sound Business Journal





#### **Partners**









# Thank you for your time

#### **Customer Testimonial**

"Innovative network applications from Ci2i has empowered our business to move with the times."

**QUENTIN H: SOLUTION MANAGER** 

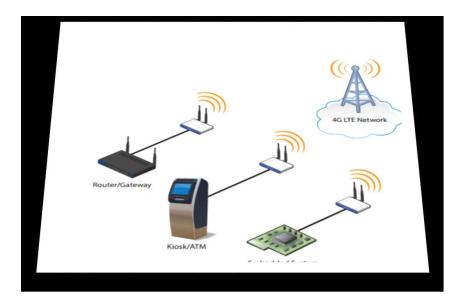




# **Appendix**



### ATM & POS



- Plug and play
- No need for a separate power connection because we connect via USB
- Wireless networking is no longer an outlier; it has simply become another tool in the network designer's arsenal
- Easy, flat monthly payment term including hardware and unlimited data plans



## Remote Tank Monitoring



- ► Secure wireless communication **cellular or point-to-point radio**
- Liquid level sensing using a variety of gauges depending on application: **float**, **pressure**, **differential pressure**, **ultrasonic**, **etc**.
- ► Monitoring/control of existing tank diagnostic systems
- Bidirectional communication for data collection, control, and over-network updates
- Variety of communication schemes supported: text message, email, internet, cloud, cell phone/tablet/PC
- ► Low-power battery, solar power options
- ▶ Industrial grade, ruggedized platform
- **Simple**, **low-cost**, **monthly rate** includes hardware & services



## Transport Asset Management

- Monitoring & Control with Cellular Communications
  - **Monitor** temperature, humidity, access, location, etc.
  - **Control** alarm settings, system on/off, etc.
  - Optional satellite communications maintain data transmission when out of cellular network range





## Marine Asset Management

- Monitoring & Control with Cellular & Short-Range Communications
  - Monitor temperature, humidity, access, location, etc.
  - **Control** alarm settings, system on/off, etc.
  - Short-range wireless communication (Zigbee, Wi-Fi, etc.) on barge and to/from tugboat
  - Optional satellite communications maintain data transmission when out of cellular network range



