

# PhiloMetron Inc.

... Accelerating Health

# FCC Spectrum and Mobile Applications Field Hearing 8 October 2009

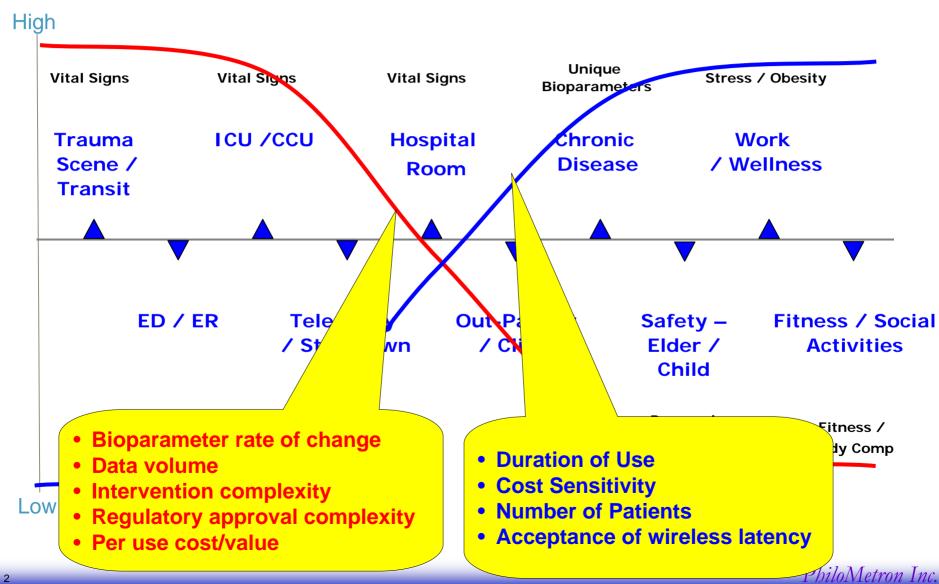
Presented by:

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PhiloMetron Inc.
San Diego, California

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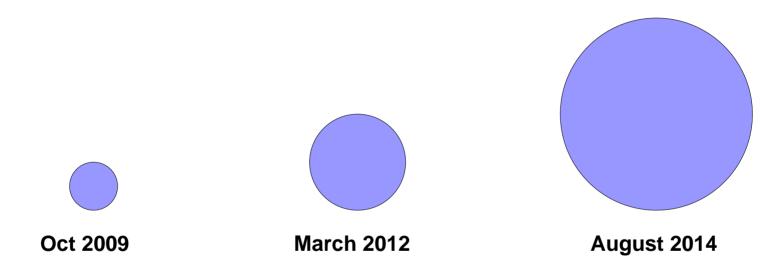
## - HC Diagnostic Monitoring Care Continuum





- Cooper's Law

#### "Cellular Spectrum Needs will Double every 30 Months"



Problem – Is Grandma's ECG going to get delayed because Billy is watching a YouTube video?



- Proposed Solution
- Use Public Safety Spectrum for Healthcare voice/data applications <u>too</u>!
- Use Tx priority code in data/voice packets to establish urgency / order of processing
- Benefits:
  - Enables monetization of Public Safety Spectrum
  - Establishes method to monetize packets based upon priority
  - Complies with HIPAA security requirements
  - Allows dual use applications (Public Safety/Healthcare)



- Who are they?
- Medical Technology Accelerator San Diego, CA
- Focused on large unmet needs . . . technology agnostic
- Spin-out created at key valuation points during development
- License IP collaborate w/ spin-out through commercialization
- Development funded by DARPA, Army, NIH and spin-outs
- 1st spin-out Corventis Wireless CHF Monitoring
- 2<sup>nd</sup> spin-out Sapphire Wireless Stenosis Mgt System
- 3<sup>rd</sup> spin-out PTMS Wireless Weight / Behavior Mgt



# PhiloMetron Contact Information

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