

Bioscience Sensor Technologies

Richard Lally, President
SE VA Biomedical Tech Forum
June 15, 2010

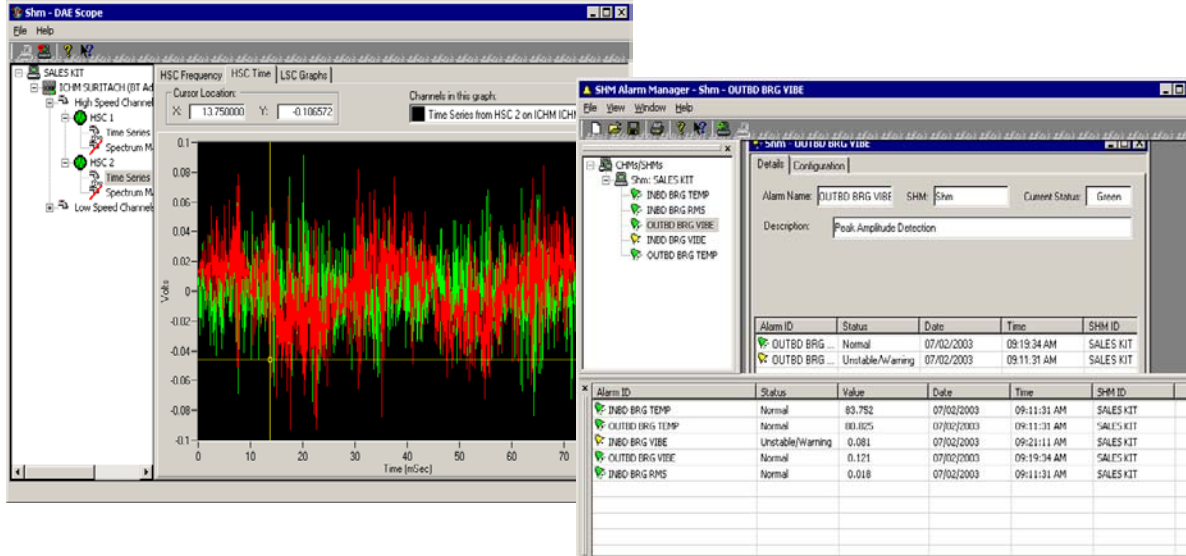
Oceana Sensor

Small Mfg & Technology Business–

- ▶ Commercial Monitoring Products
- ▶ Battery-less Wireless Sensing
- ▶ Enhanced Trauma Assessment
- ▶ Fortress Secure Interface®
- ▶ Remote Monitoring

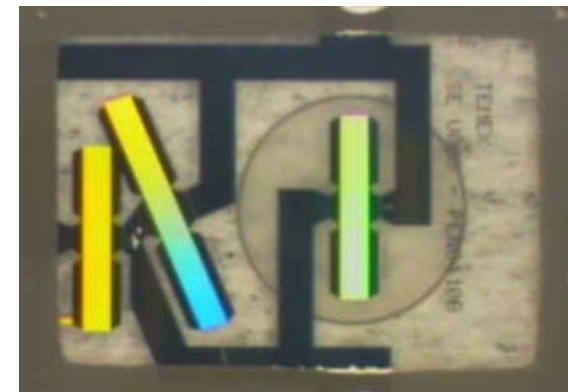
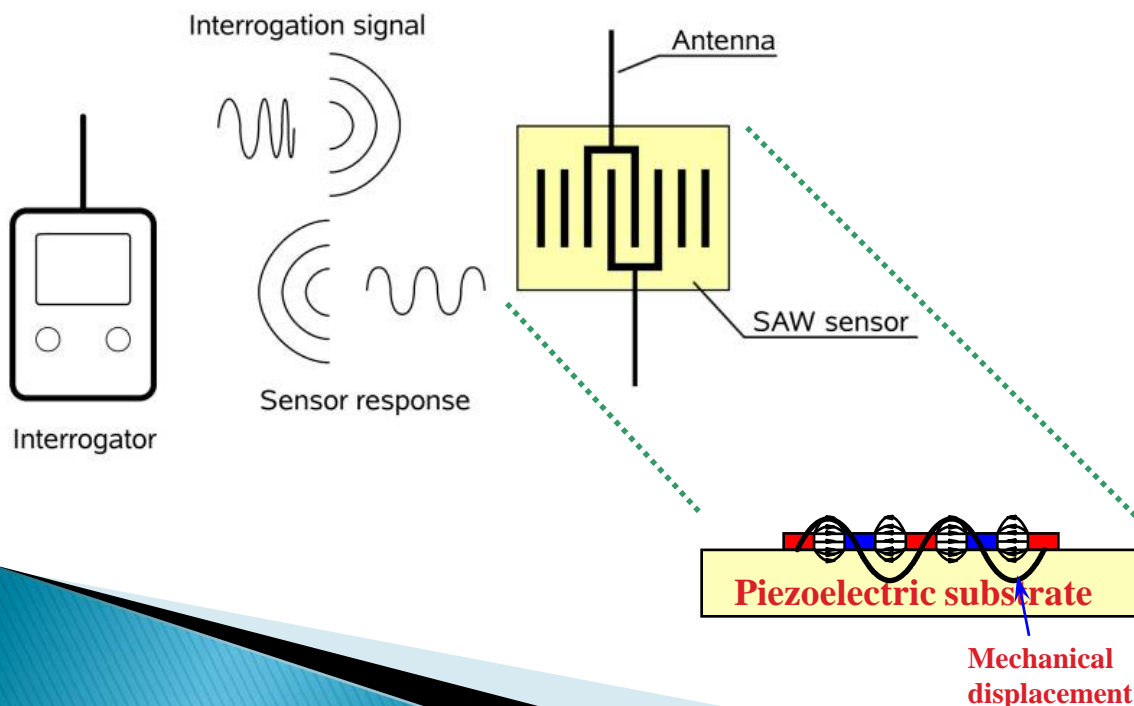
Monitoring Products

- ▶ “Lick-n-stick” Monitoring Sensors
- ▶ Online Continuous Sensing Nodes
- ▶ Smart Sensor Networks
- ▶ Data Management Software



Passive Wireless Sensing

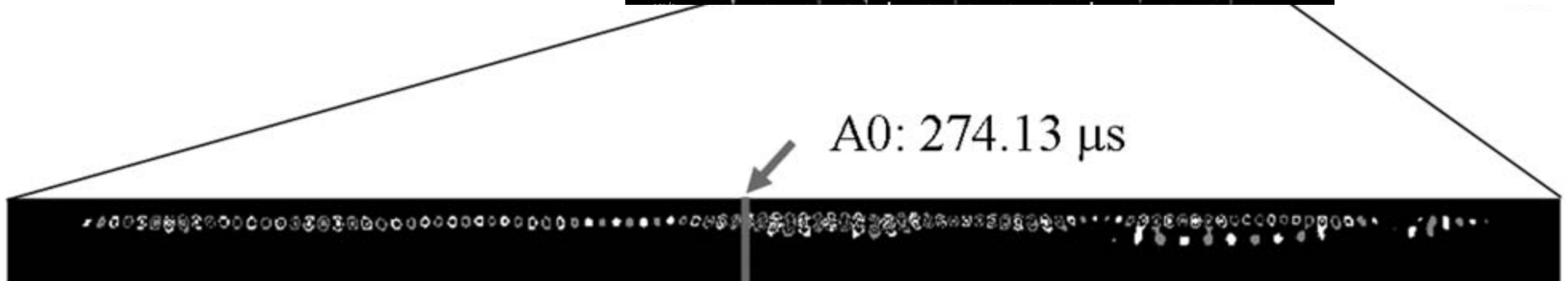
- ▶ Surface Acoustic Wave Technology
- ▶ Completely Passive Sensor
- ▶ Pressure, Temperature, Strain
- ▶ Implantable



Pressure & Temperature
Sensor (8x4mm)

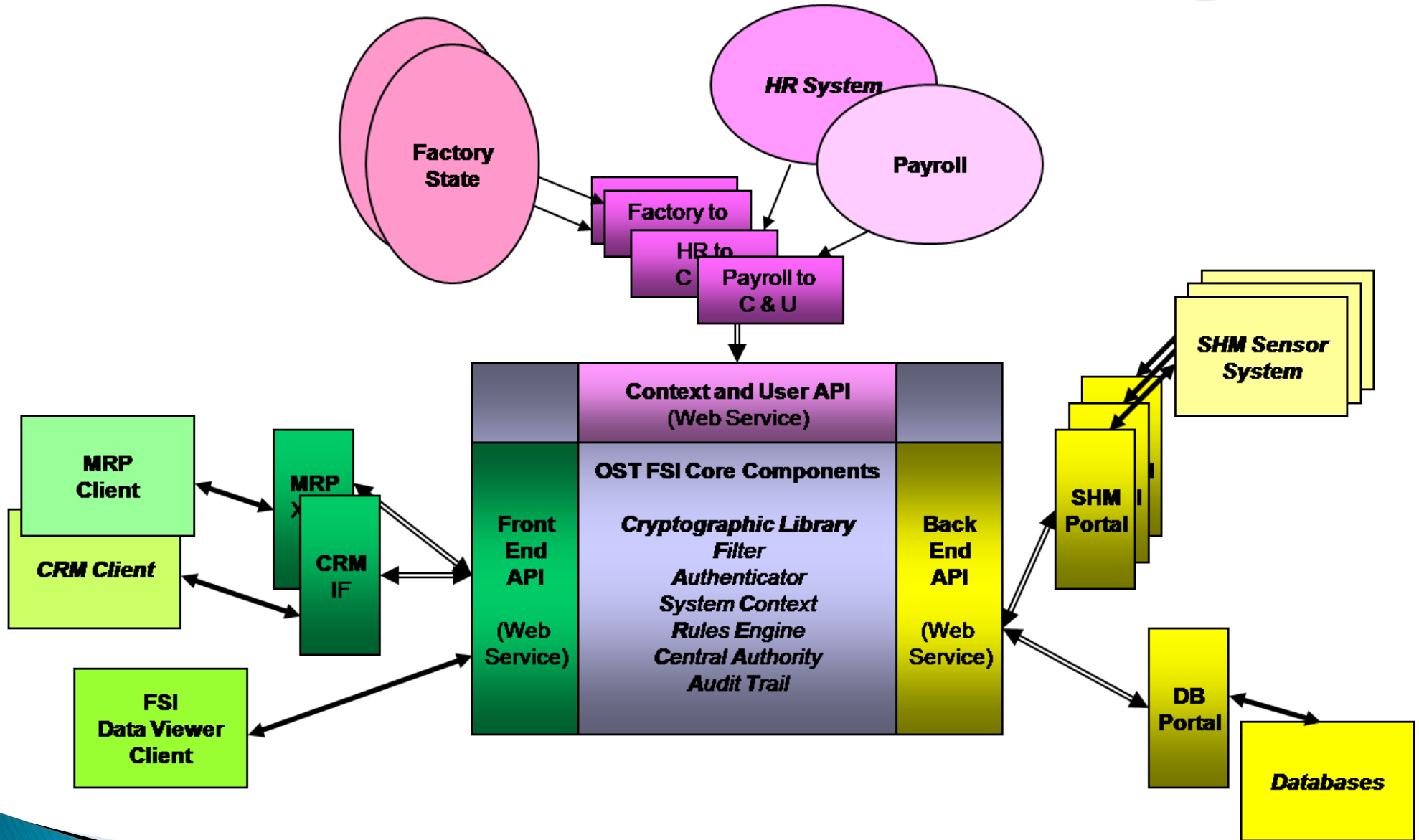
Enhanced Trauma Assessment

- ▶ Ultrasound CCA Flow Patterns
- ▶ Dr. Alexander Levitov– EVMS
- ▶ Dr. Hinders– William&Mary

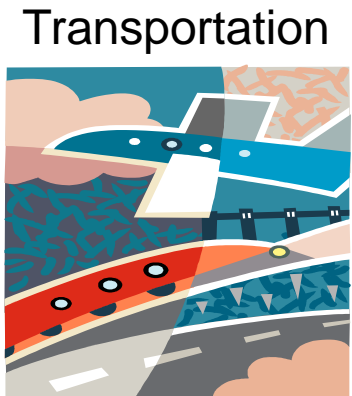
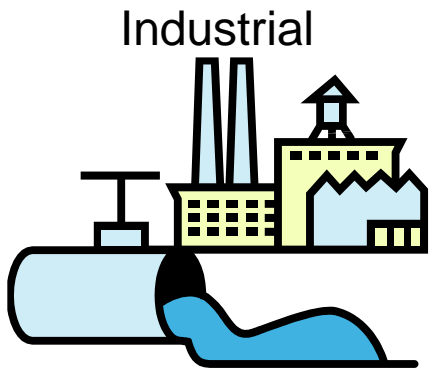


Wavelet Thumbprint

Fortress Secure Interface®



Web-Based Remote Monitoring



Sensors



MaaS

Communications
And IT Infrastructure

Secure Wireless
Communication



Network/Device Mgmt
Portal to Customer Apps
Data Archival

Internet

VPN



VPN



VPN



Contact Information

Richard Lally, President
rlally@oceanasensor.com

Louis Dommer, Senior VP Ops
ldommer@oceanasensor.com

Alex Kalasinsky, VP Business Dev
akalasinsky@oceanasensor.com

(757) 426-3678
www.oceanasensor.com