# **RFID For Business Efficiency**

**Keynote Address** 

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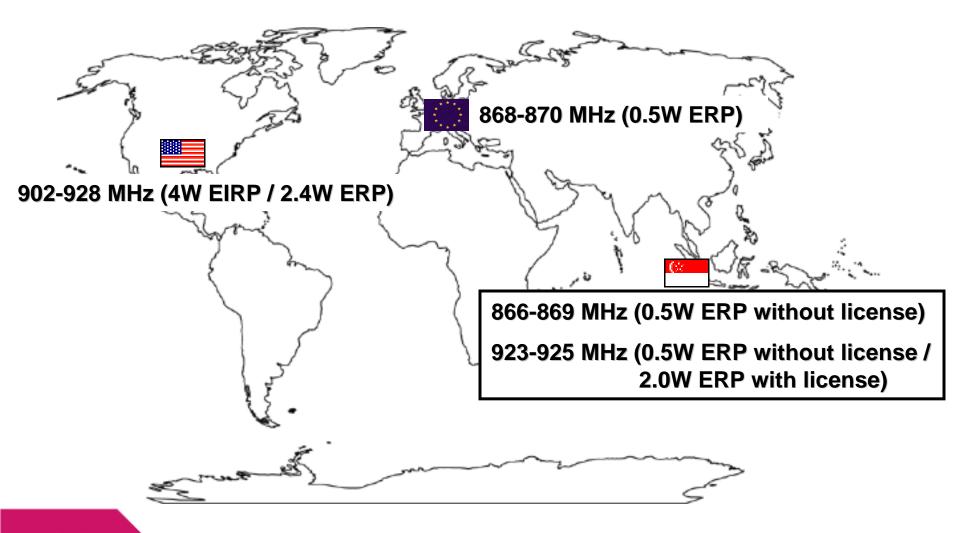


### **IDA RFID Development Strategy**



- Align Frequency Spectrum
  - For global interoperability
- Build Technology and Manpower Capabilities
  - To create new IP
- Collaborate to Catalyse Adoption

### Align Frequency Spectrum





### **Build Capability – R&D**

Developing multi-frequency RFID tag that responds to different frequencies

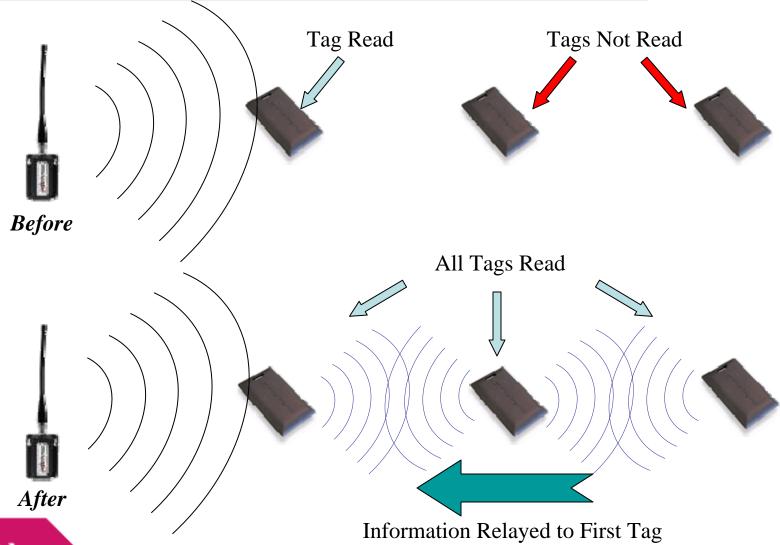


Developing intelligent active RFID tags that can communicate with one another





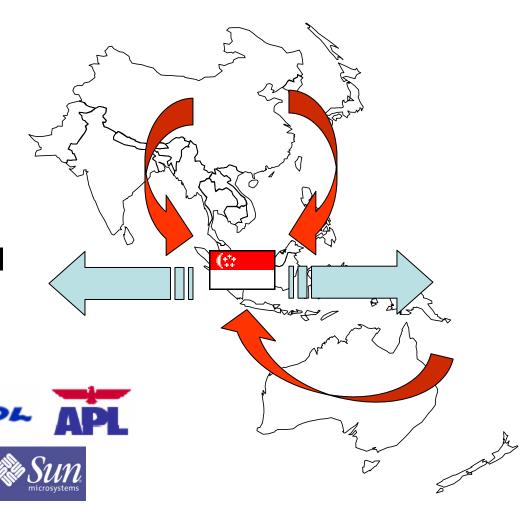
### **Build Capability – R&D**



### **Build Capability – Infrastructure**

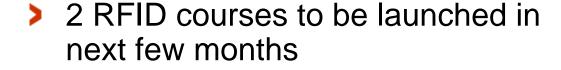
1st RFID test and compliance centre in Southeast Asia

Enhance Singapore's position as the regional logistics hub





### **Build Capability – Manpower**







The Logistics Institute – Asia Pacific in collaboration with Cambridge Auto-ID Labs





Singapore Manufacturers' Federation in collaboration with @RFID Focus



# **Collaborate to Catalyse Adoption**

#### Aviation

1st Airbus centre outside of Germany to implement RFID for tools tracking in aircraft maintenance centres



### High Tech Manufacturing

Computer hardware manufacturer to implement RFID for end to end tracking of high-end server and storage products





# Collaborate to Catalyse Adoption

### Logistics

Leading homegrown logistics and supply chain management company to implement RFID for bonded warehouse supply chain operations



#### Retail

Subsidiary of NTUC Fairprice to implement RFID in their distribution centres for product shipment and tracking





#### **CALL FOR COLLABORATION**



- RFID For Business Efficiency Call-For-Collaboration (CFC)
  - Enhance efforts to create RFIDenabled end-to-end supply chain clusters in various industries
  - CFC Public Briefing on Thursday 18 November 2004
    - Registration Information on IDA website

# Thank You

