



2011 PR TELECOM Conference

Public Safety meets Technology

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Important Information Technology Trends



Cloud computing



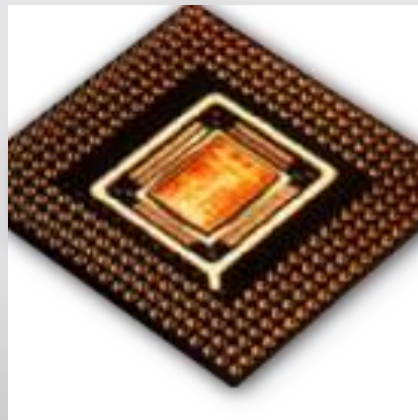
Data explosion



Social computing



Browser Based Apps



Ecosystem of computers



Personal devices in the workplace



Ubiquitous connectivity



Natural interaction

Important Information Technology Trends



Cloud computing



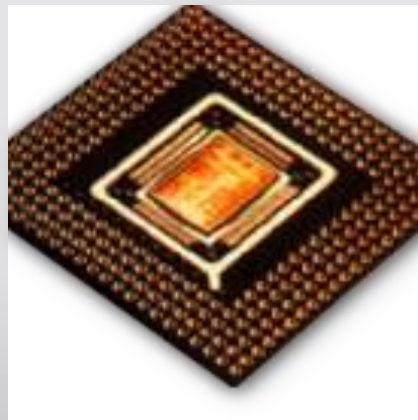
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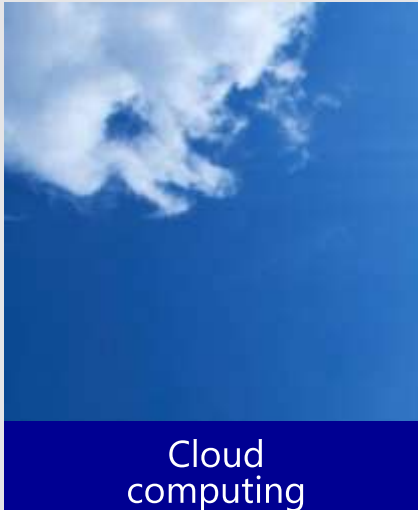


Ubiquitous connectivity



Natural interaction

Important Information for Public Safety Agencies



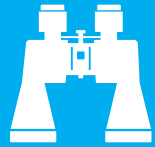
Implications for TELECOM Industry



- Citizens as first responders
- Bad guys trying to seize the moment
- Not just telephone conversations



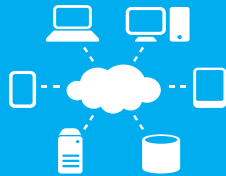
Public Safety Needs



Situational Awareness



Inter-Agency
Coordination



Fast and Secure
Information Sharing



Geographical
Information



Citizen Participation



Security



Privacy



Multi-Agency

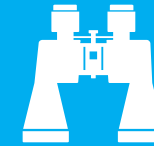


Info-Sharing

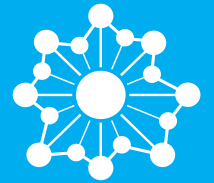


Interoperability

Previous Environments



Situational Awareness



Inter-Agency
Coordination



Fast and Secure
Information Sharing



Geographical
Information



Geographical
Information

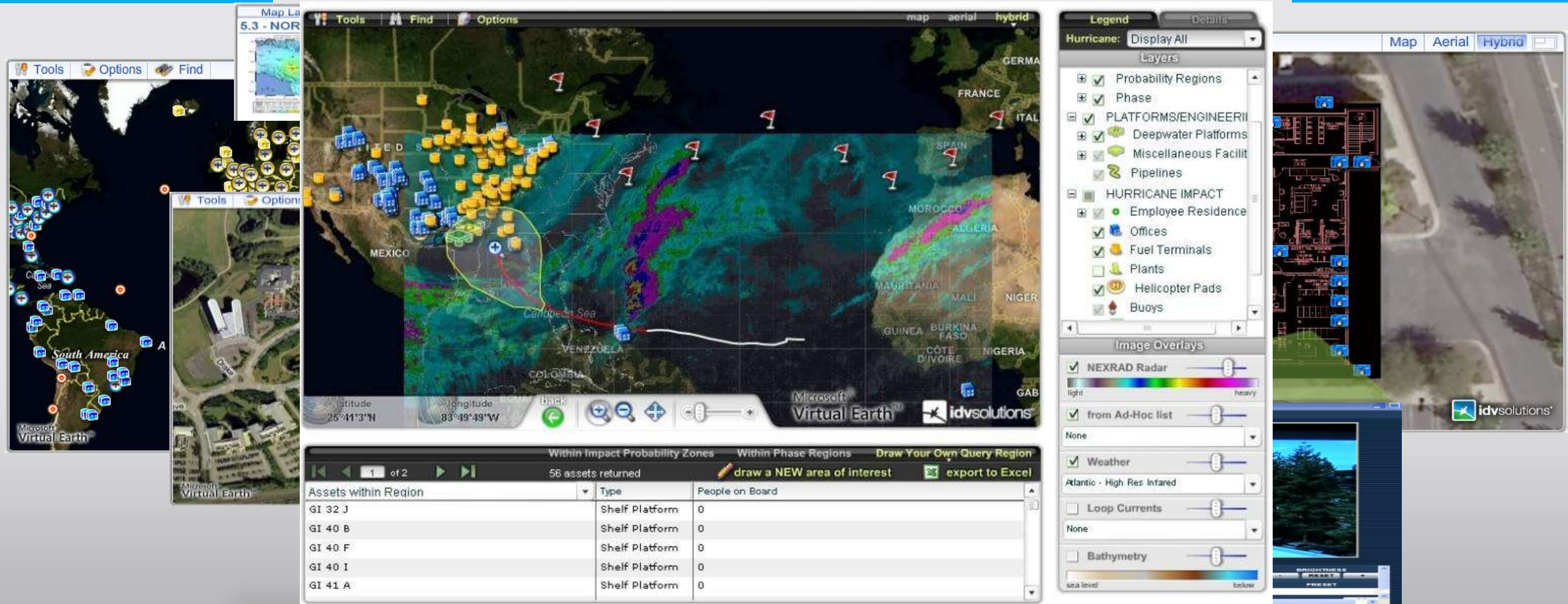
Current and Future Environments

Increased Awareness

Reduced Response Times



Situational Awareness





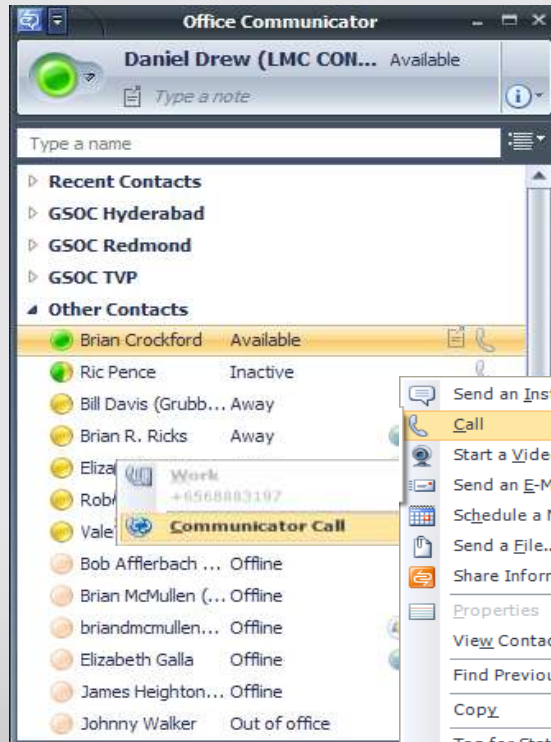
Inter-Agency
Coordination

Current and Future Environments

Increased Productivity
Reduced “time-to-decision”



Fast and Secure
Information Sharing



- *Real-time “Presence Awareness”*
- *Enterprise Instant Messaging*
- *Software-powered VoIP*
- *Video-conferencing*
- *Web-conferencing*



In Summary

**Increased Citizen
Participation**

**Mobile Data
Demands**

**Increased
Collaboration**

**“Access
anywhere”
application
capabilities**

**TELECOM
makes it
happen!**

Thanks!