



Connecting Space and Time OSIsoft & Esri

Presented by

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GIS Provides a Platform for Understanding



Visual
Integrative
Quantitative
Systematic
Comprehensive

Providing the Practical Means for
Integrating our Collective Expertise

Integration

GIS Is All About Integration



**Integrating and
Synthesizing
Information**



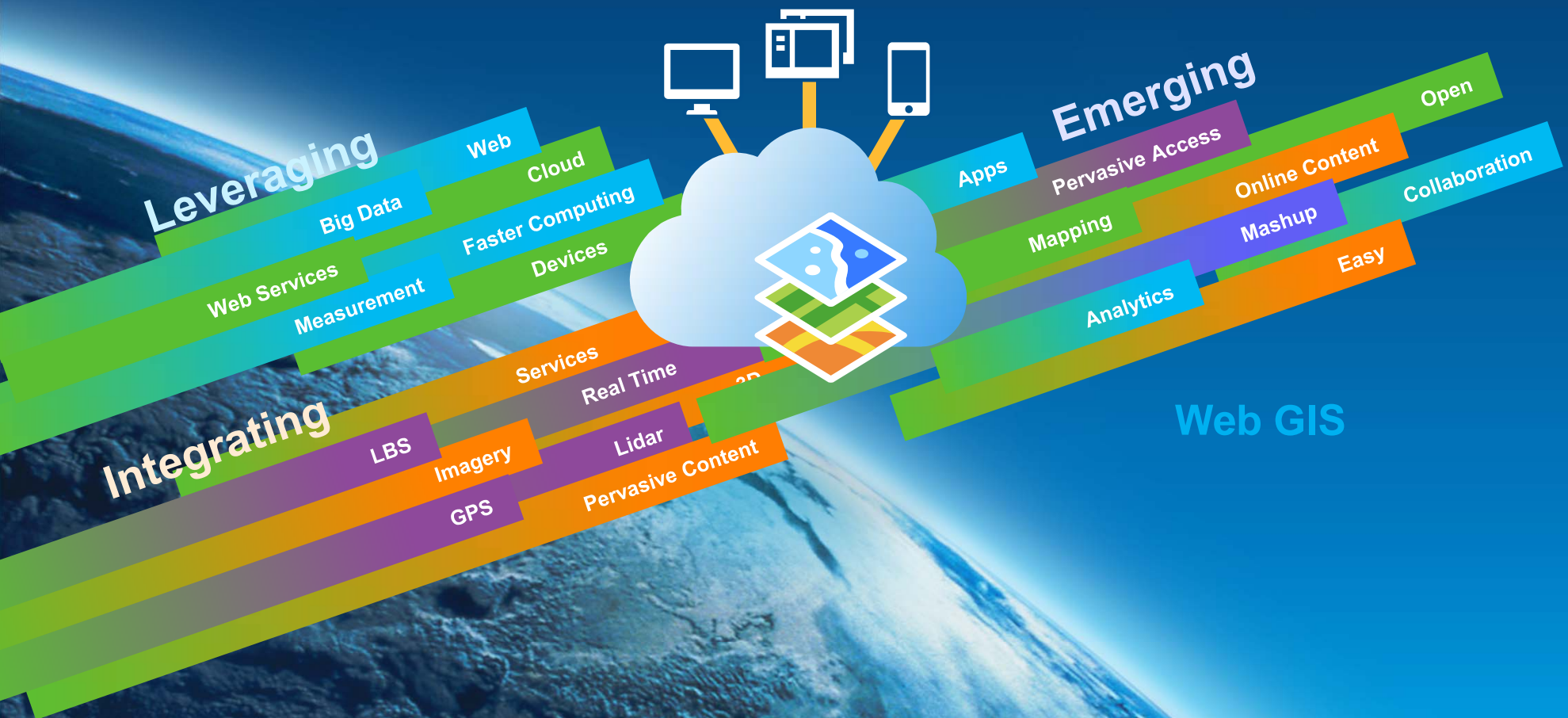
**Breaking Down
Barriers**



**Connecting
Solutions**

*An Essential Language
... Supporting Collaborative Approaches*

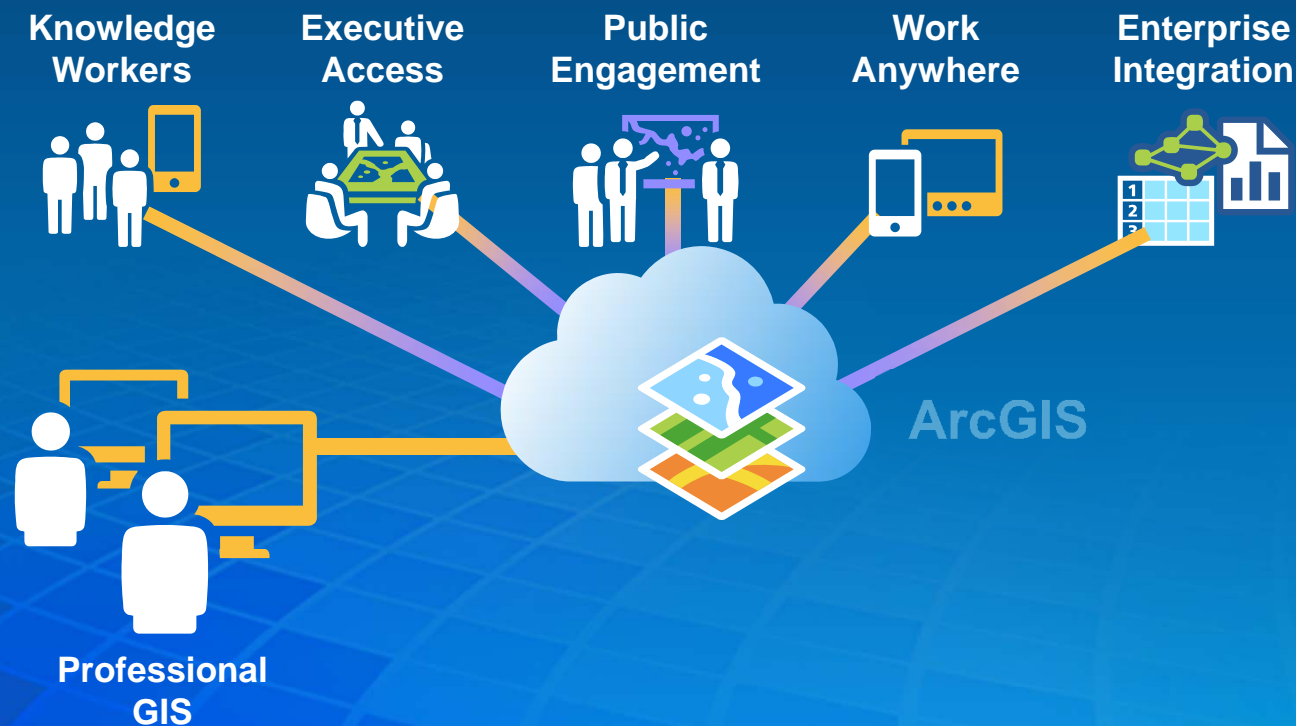
GIS Is Being Transformed Into a Platform



Making GIS Easier and Always Available

Web GIS Supports Everyone

Providing a Common Enterprise Platform



*Across Organizations and Across Partners
... a Framework for Integration*

Web GIS Integrates All Data Types

With Web Maps and Web Services



Providing a New Medium for GIS

ArcGIS Is a Platform

Enabling GIS Everywhere

Simple
Open
Configurable



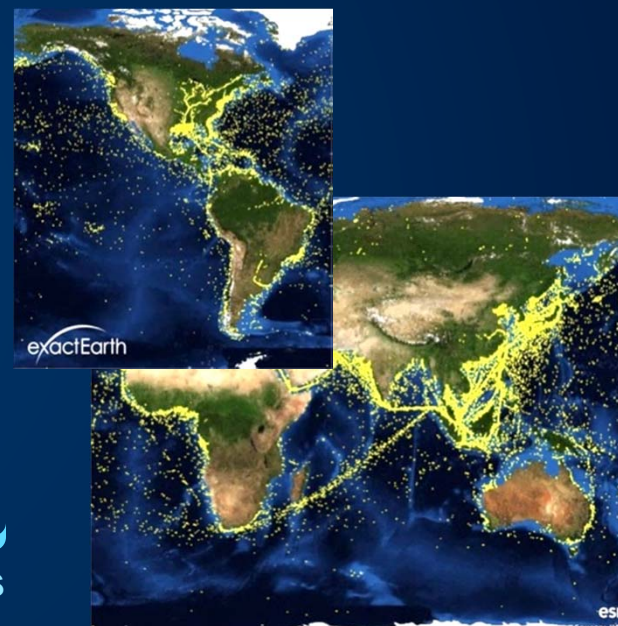
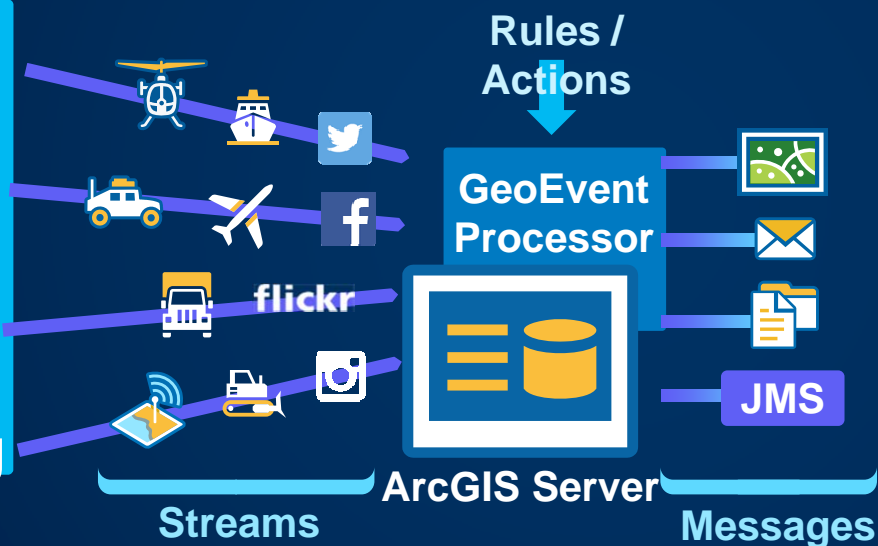
*Available in the Cloud . . .
. . . and On-Premises*

Real Time

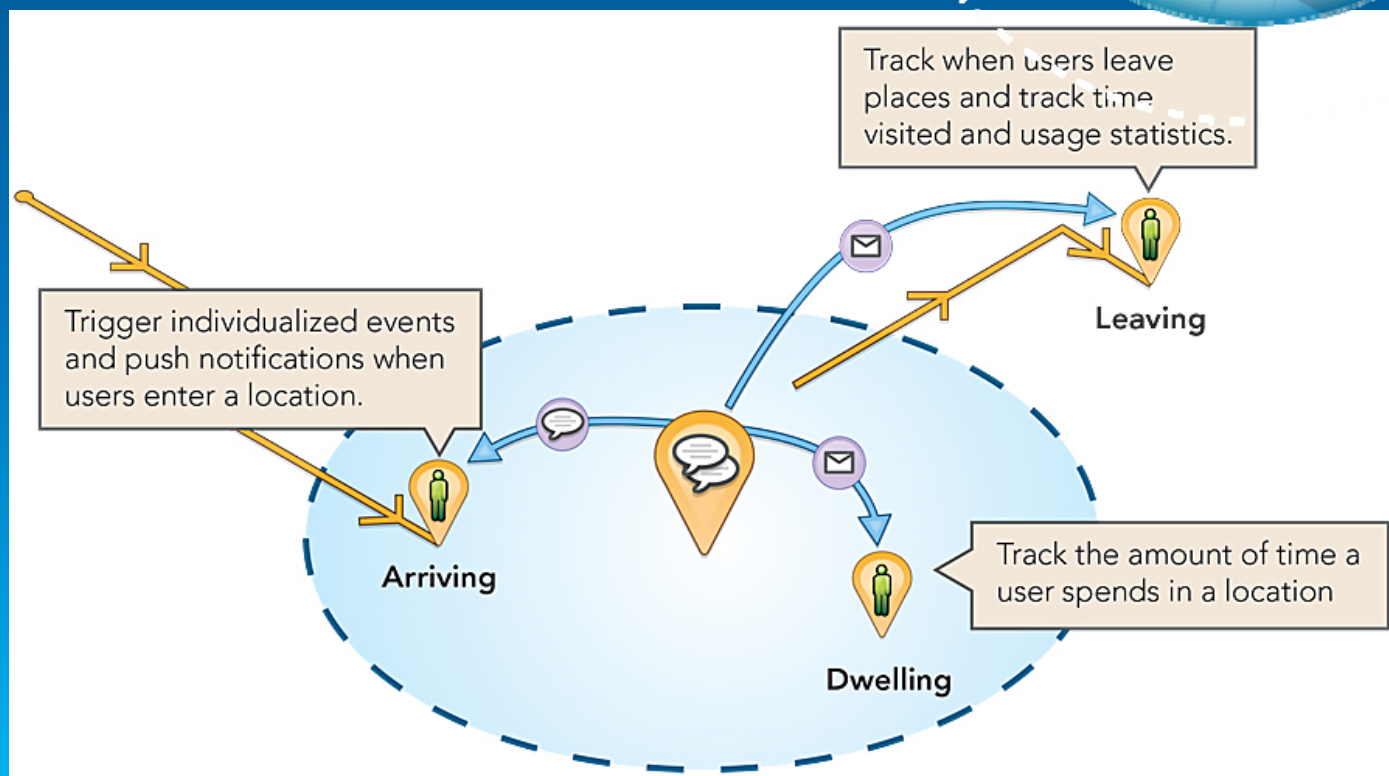
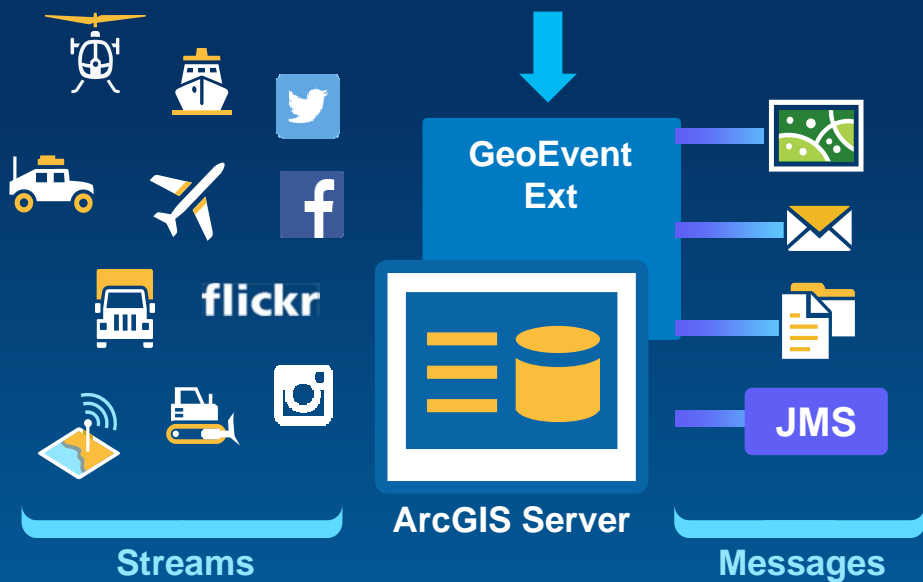
ArcGIS GeoEvent Extension for Server
Integrates and Exploits Real Time Data

Enabling

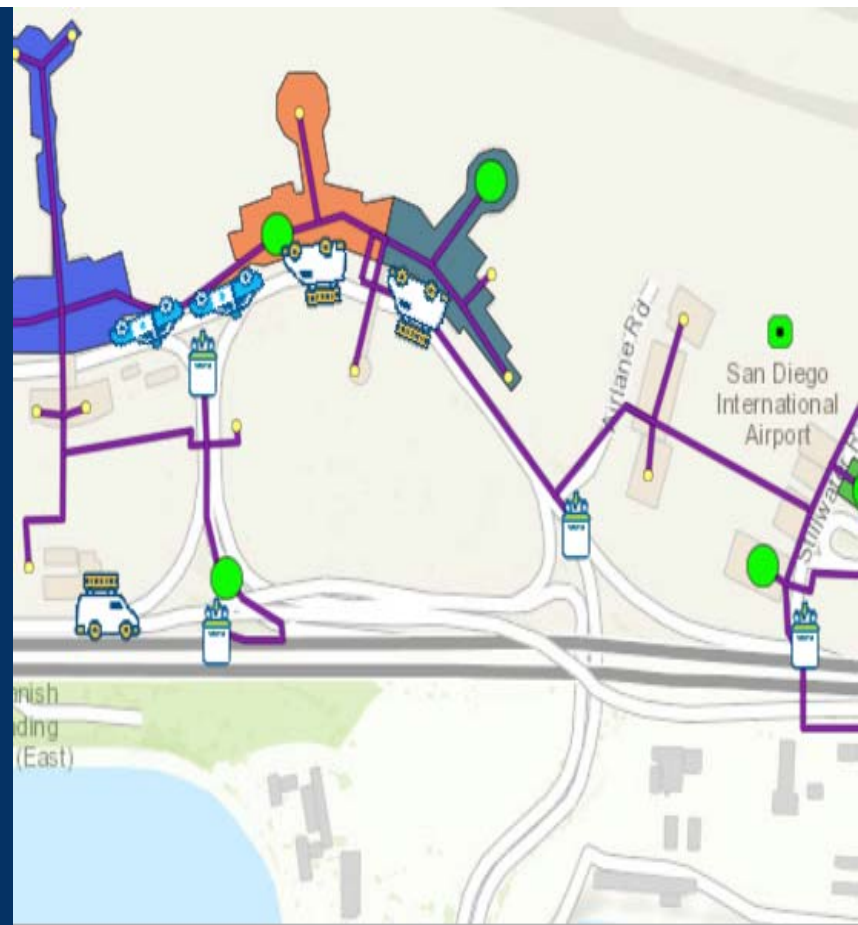
- Big Data
- Stream Processing
- Geo-Fencing



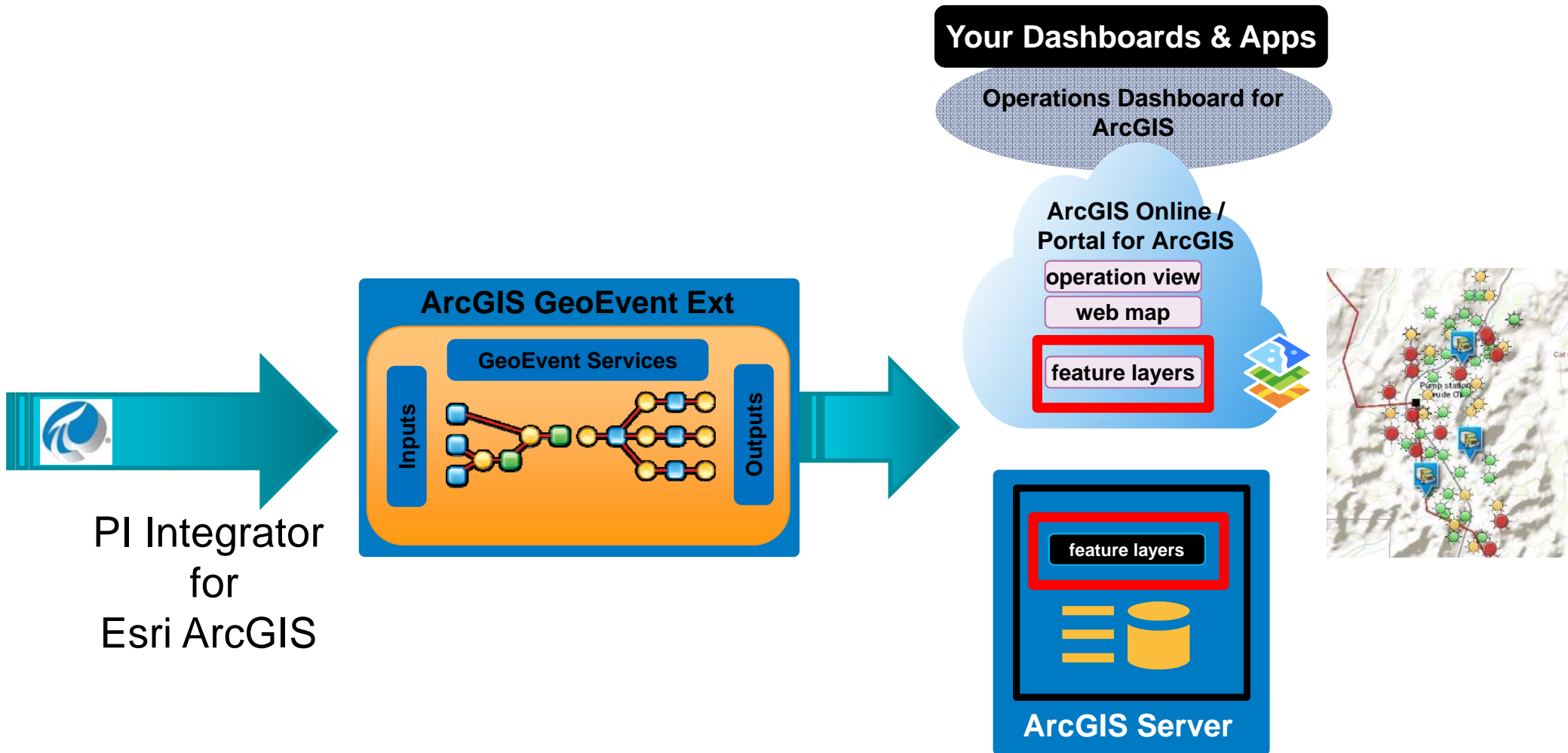
Continuous Processing and Analysis



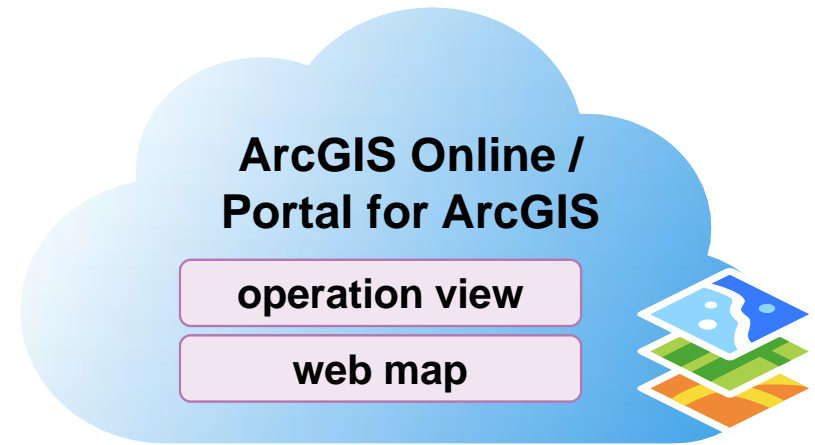
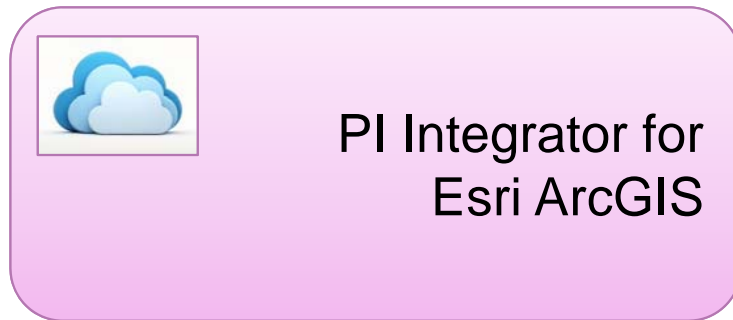
OSIsoft & Esri



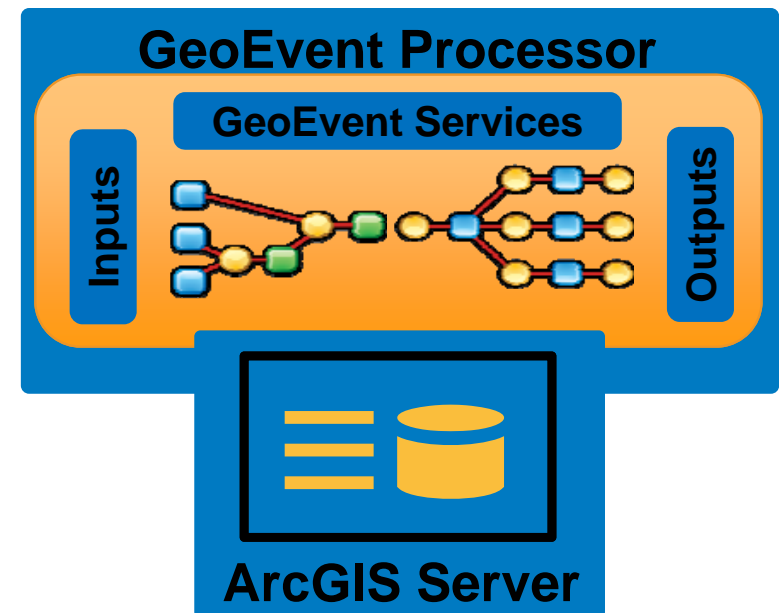
How does data get to the map



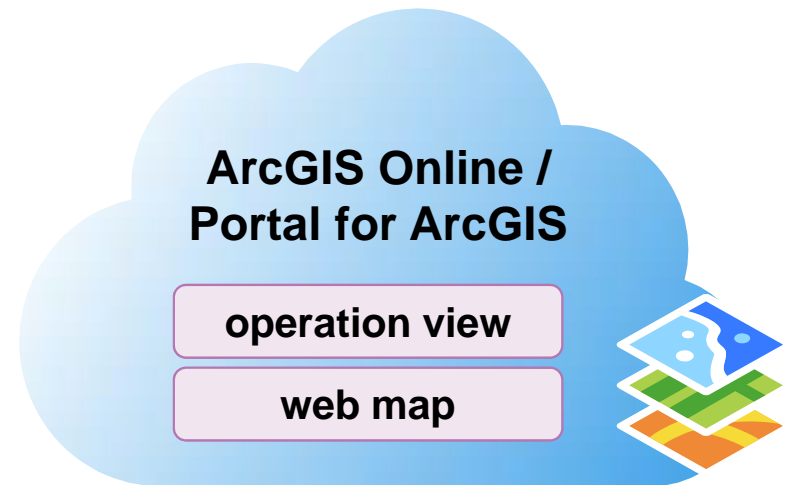
Cloud Architecture



PI System

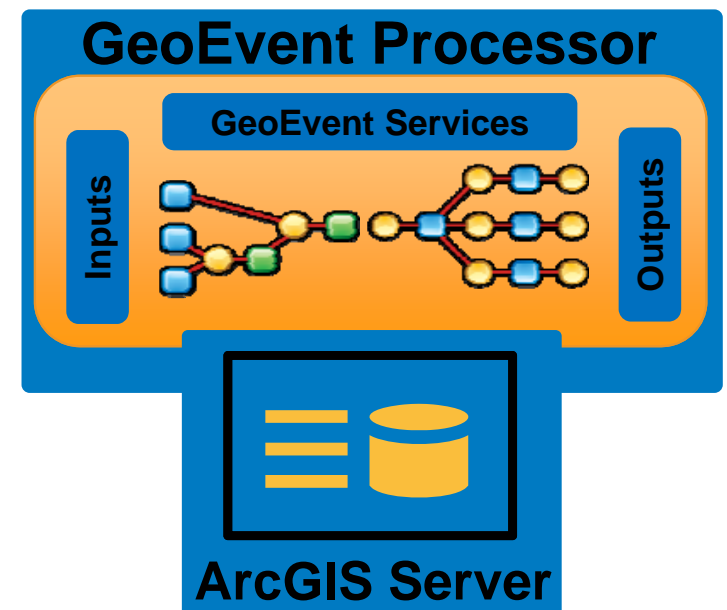


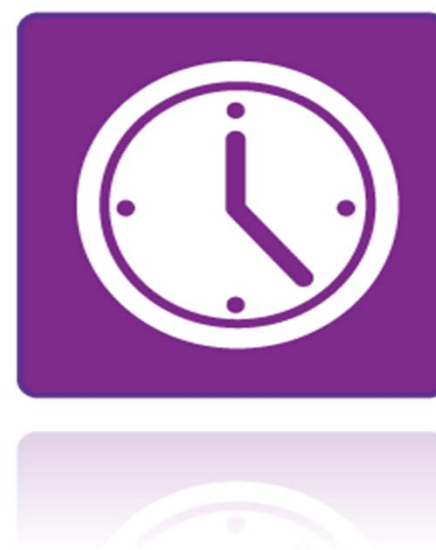
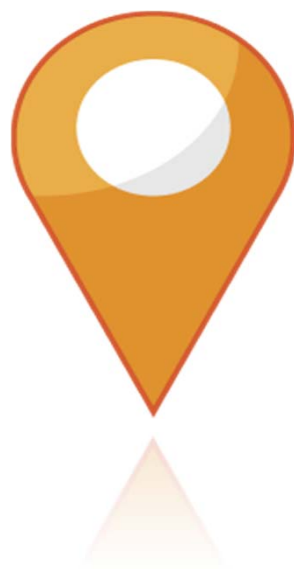
On Prem Architecture



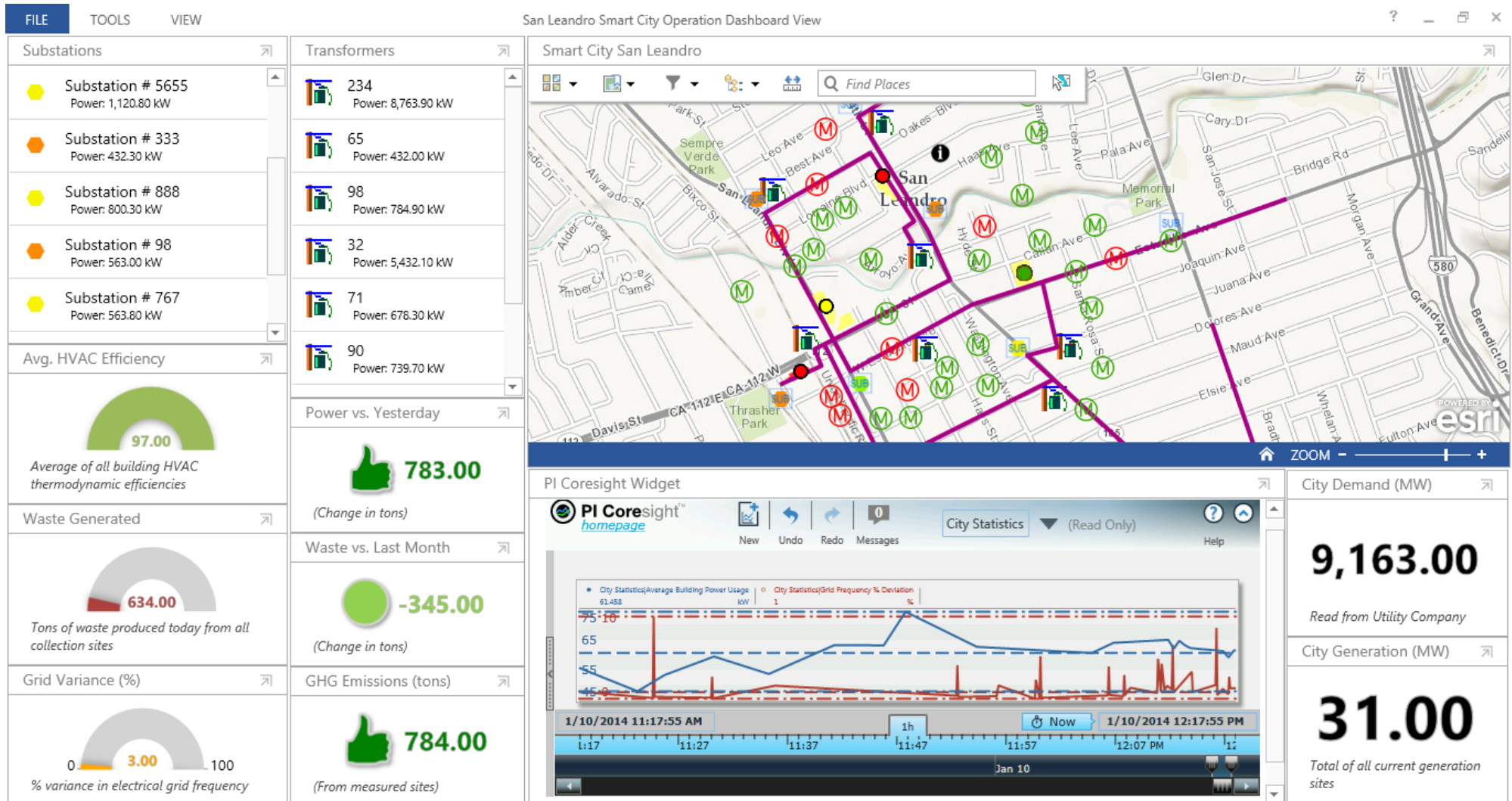
PI System

PI Integrator for
Esri ArcGIS

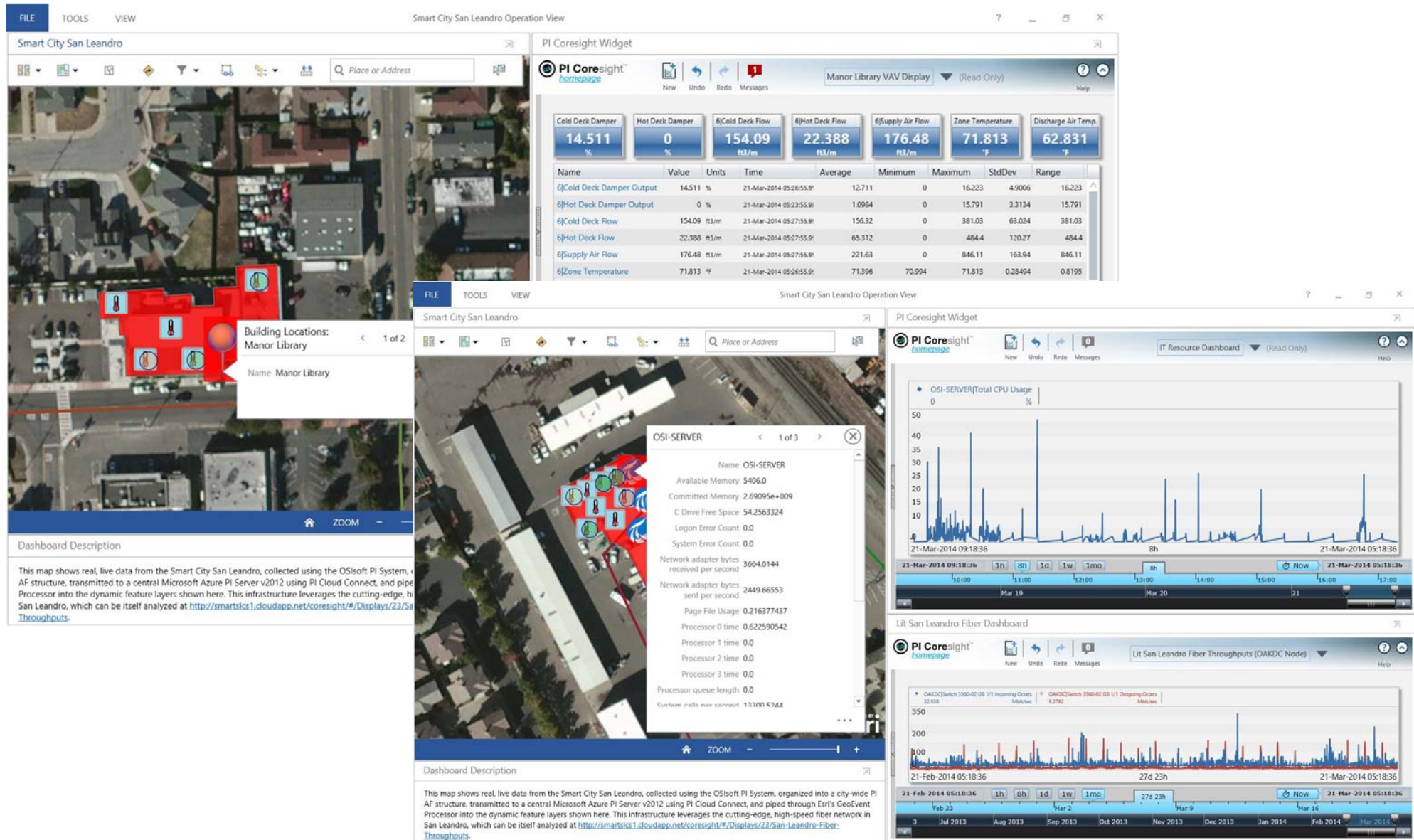




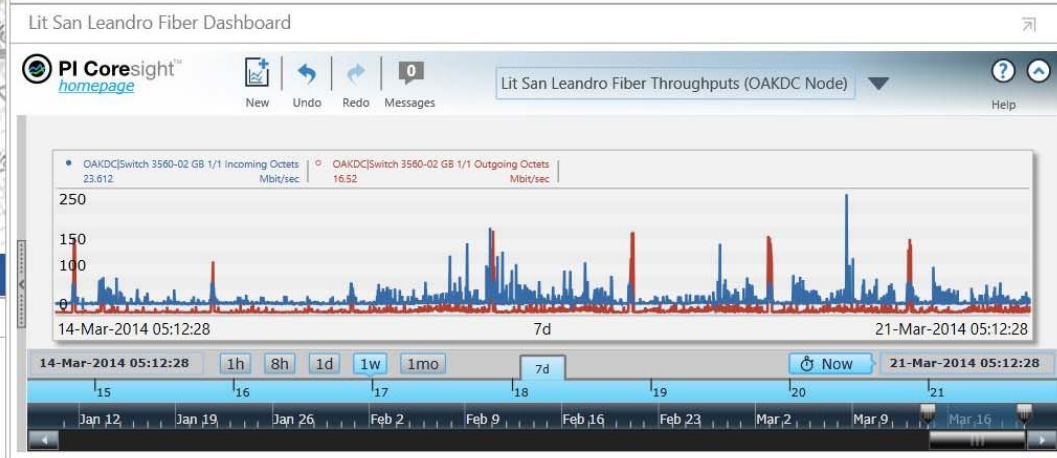
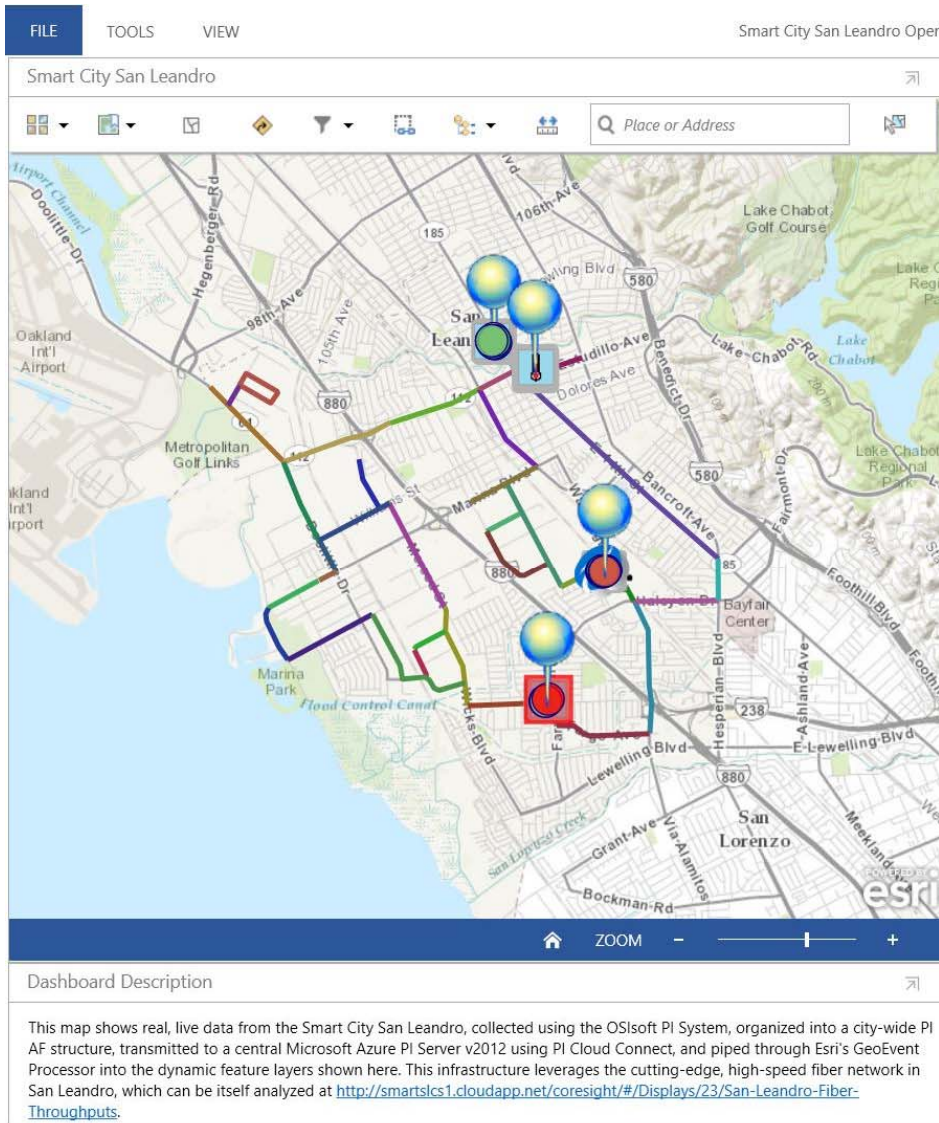
Operational Performance View



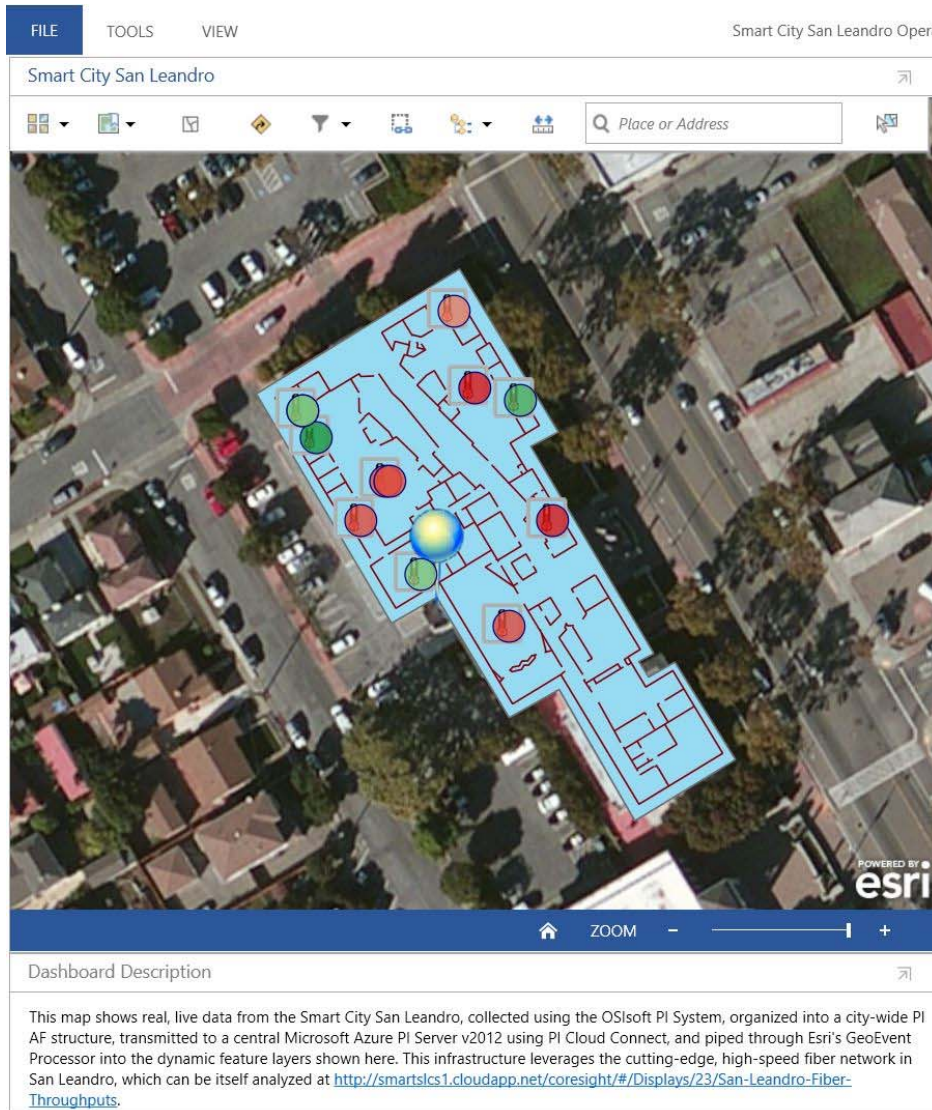
Energy Management

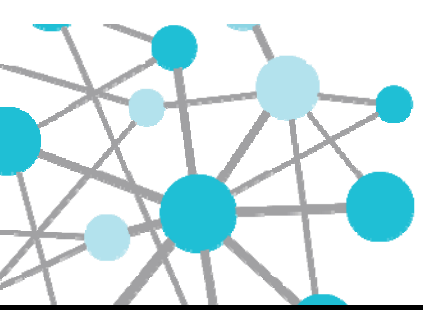


Environmental Monitoring



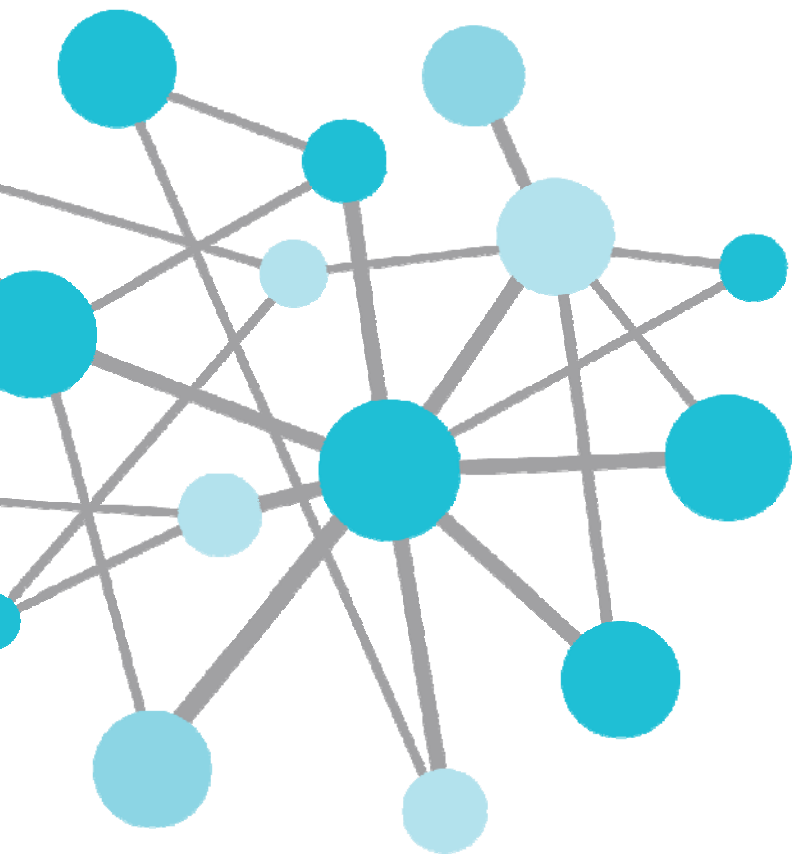
Smart Building





San Diego Airport Demonstration





Outcomes

1. Configurable Integration
2. Deliver Real Time data across the organisation on any device, any app, any time
3. Designed for non technical users
4. Increased speed of deployment
5. Greater Agility to meet changing business need
6. Better Business Decisions
7. Reduced Costs and Higher Value



THANK YOU



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