

IJIS Institute

Realize the Power of Information



IJIS Institute

The IJIS Institute

- ❑ A non-profit consortium of leading companies that supply IT solutions and services to the justice, public safety and homeland security sectors.
- ❑ Funded by a combination of industry contributions and grants from multiple federal agencies
- ❑ Providing training, technology assistance and program management services to local, state, tribal and federal organizations to help them fully realize the power of information sharing.

Axiom:

Information Sharing

is at the heart of everything
government must do to improve
service to citizens in all countries

90% OF THE WORLD'S DATA HAS BEEN GENERATED SINCE 2010

Everyday, we create 2.5 quintillion bytes of data

New Technologies Explosion



The Law of Accelerating Returns

An analysis of the history of technology shows that technological change is exponential, contrary to the common-sense "intuitive linear" view.



Dr. Ray Kurzweil

Collective Intelligence



11/13/2012

Predictive Analytics

Discovering:



KNOWLEDGE

Disruptive Technology—catching the wave



Clayton Christensen, 1995

Principles of safeguarding

- ❑ Technology must be a means for protecting privacy and securing information;
- ❑ Standards are essential for supporting innovation and safeguarding;
- ❑ International Agreements governing privacy must be technology independent;
- ❑ Safeguarding technologies such as large scale, global federated identity and privilege management standards are essential to global information sharing

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