

# IT and Intellectual Property

## Module 7

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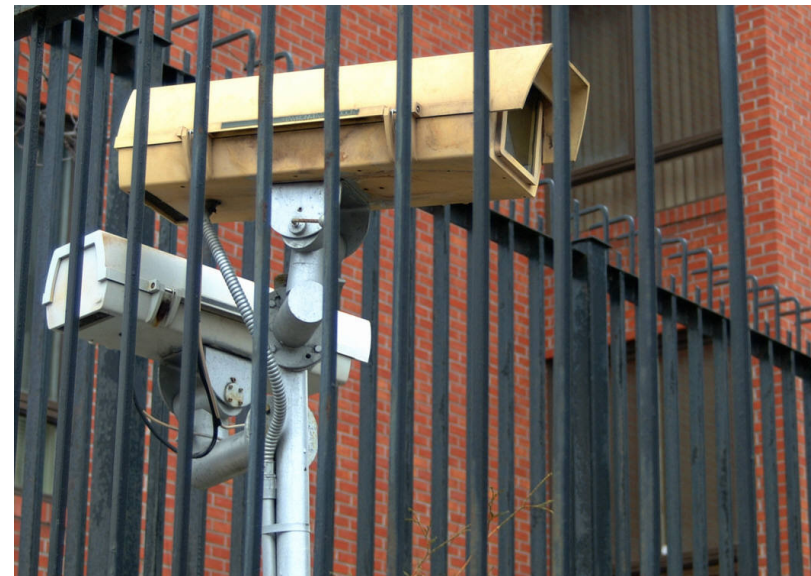
**Purdue University**

**Discovery Park Center for Advanced Manufacturing  
The Product Lifecycle Management Center of Excellence**



# Physical Security

- Security Guards
- Video Surveillance



(2006). Retrieved on August 29, 2006 from [http://en.wikipedia.org/wiki/Security\\_guard](http://en.wikipedia.org/wiki/Security_guard)

# Physical Security

- Biometrics
- Motion Detection



(2006). Retrieved on August 29, 2006 from <http://www.referenceforbusiness.com/small/A-Bo/Biometrics.html>

# Cyber Security



- Digital Encryption
- Cyphers

(2006). Retrieved on August 29, 2006 from <http://sbc.webopedia.com/TERM/e/encryption.html>

# Cyber Security



- Firewalls
- Intrusion Detection (ID)

(2006). Retrieved on August 29, 2006 from <http://www.xramp.com/>

# Intellectual Property

- Patents
- Copyrights



Fritzsche, D. J., (2004). Business Ethics: A Global and Managerial Perspective. Online edition. Retrieved August 27, 2006 from <https://ecourses.purdue.edu/webct>

# Intellectual Property

- Trade Secrets
- Corporate Espionage



(2006). Retrieved on August 29, 2006 from <http://www.copyright.gov/title17/92chap3.html#301>

# International Convention for the Protection of Industrial Property

- Paris Union
- Signed on March 20, 1883 in Paris
- Has been revised seven times
- Was one of the first Intellectual Property treaties
- World Intellectual Property Organization

# Organizations and Piracy

- Piracy
- Protection
  - Patent
  - Trademark
  - Copyright
- Compliance with the Law

# Most Common Offenders

- China
- Developing Countries
  - Asia



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FOUNDATION