



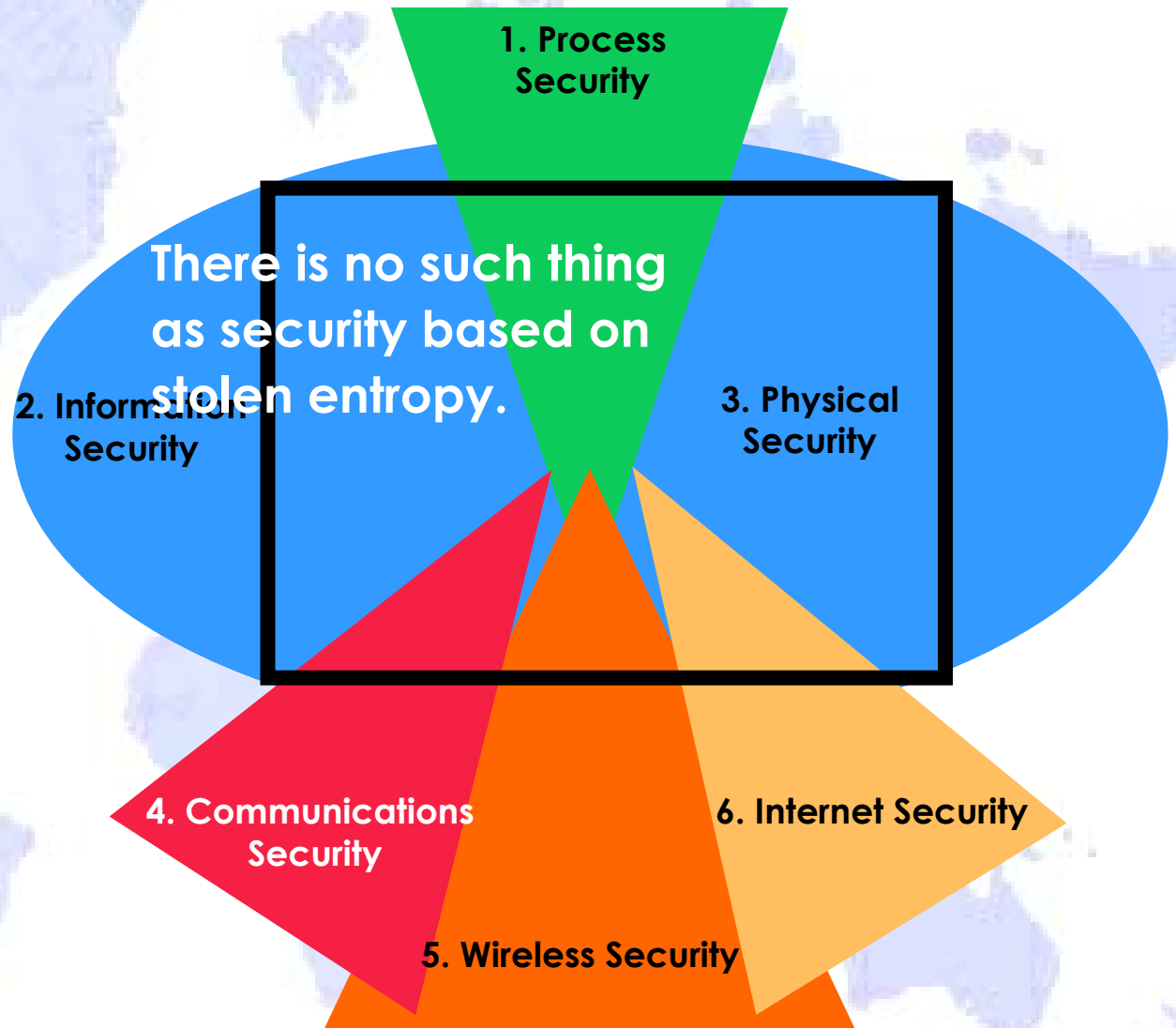
I Spy

**The World of Info Security from the
known to the unknown.**

Security

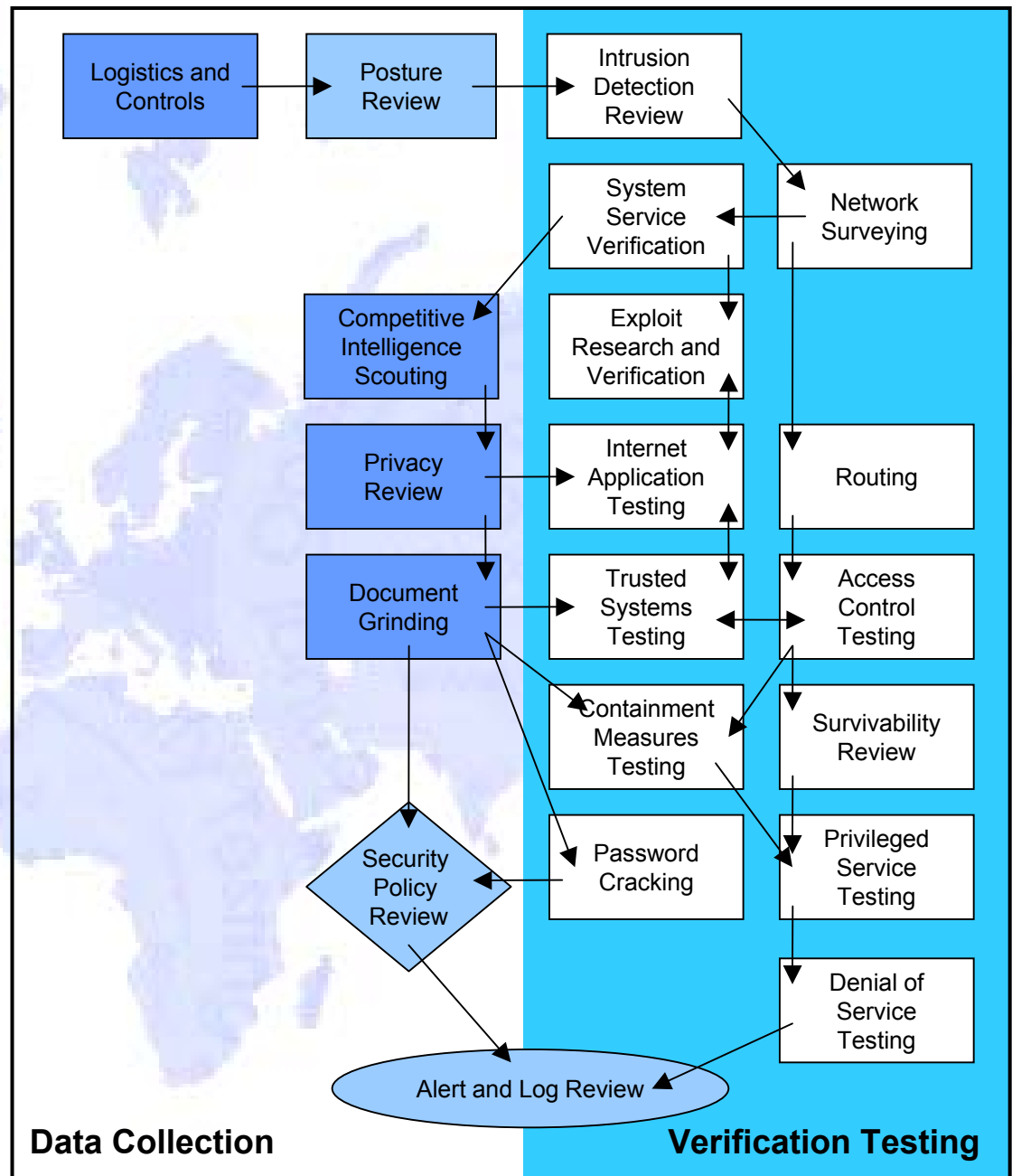
The **universe** is made of **information** which contains **matter** and **energy**.

Is **security** a manifest of **information** or is it about **energy**?



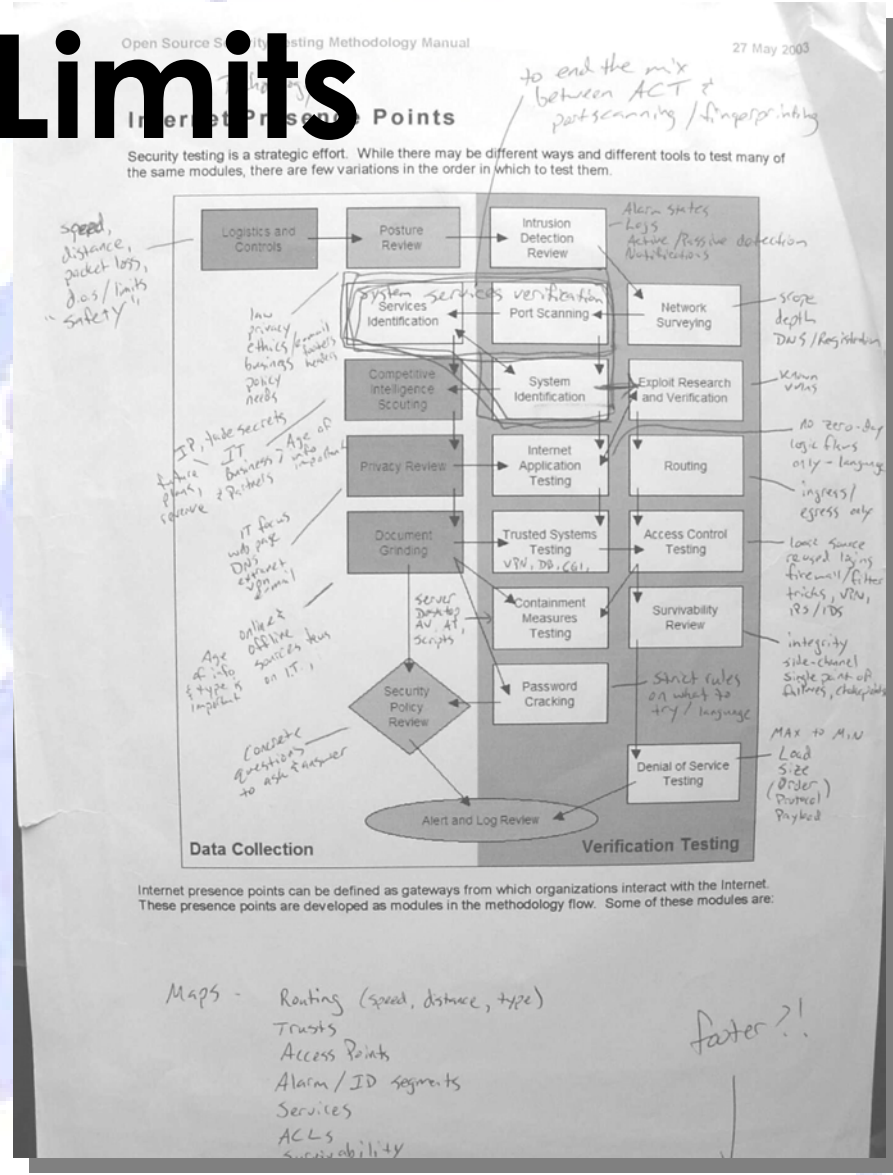
OSSTMM

I am a scientist.
I am a researcher.
I am a detective.
I am a scholar.
I am a spy.
I am a watchdog.
I am a hacker.



Finite Knowledge Limits

What is the most detail, dirt, and nasty little secret I can find out by looking at the big picture?



Business Intelligence

1. Map and measure the directory structure of the
2. Map the measure the directory structure
3. Examine the WHOIS database for
4. Determine the IT cost of the Internet Hardware.
5. Determine the cost of support professionals, job postings,
6. Measure the buzz (feedback) industry feedback sites
7. Record the number of products
8. Record the number of products, specific versions, and documents.
9. Identify the business partners
10. Identify the customers from organizations to industry
11. Verify the clarity and ease of use of the merchandise purchasing process
12. Verify the clarity and ease of use for merchandise return policy and process
13. Verify that all agreements made over the Internet from digital signature to pressing a button which signifies acceptance of an end-user agreement can be repudiated immediately and for up to 7 days.

When I look deep
inside **myself**, I
see **your**
weaknesses.

Invisible Information

Electromagnetic Radiation (EMR) Testing

802.11 Wireless Networks testing

Bluetooth Networks Testing

Wireless Input Device Testing

Wireless Handheld Testing

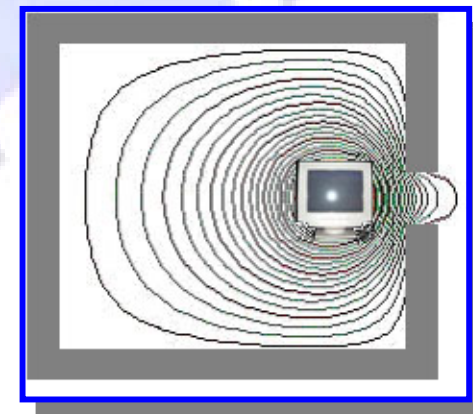
Cordless Communications Testing

Wireless Surveillance Device Testing

Wireless Transaction Device Testing

RFID Testing

Infrared Testing



Info Security for the Future

Electromagnetic and High Frequency Firewalls

- Invisible fences work for dogs and cats and not they work for information!

All Frequency Intrusion Detection

- Am I being bugged?
- Is that your satellite relay coming through my home?

Smart Electromagnetic Containment Measure Materials

- Your radio waves are being monitored for my health.

Processing the Masses

Standards and **Methodologies**

- Do it right the first time.

Practical Security Conferences for **Professionals**

- Spit out the bad practices
- Suck in the good ones

Hacker Highschool for Teens

- From **asocial** to **watchdog** in just a few weeks!