## The first cyber-warfare virus

## **W32.Dozor** (July 2009)

- A virus that created a botnet dedicated to perform a DDoS attack South Korea and US government website on July 4th
- · Believed to be originated from China and/or North Korea

## Stuxnet (Sept 2010)

- A very sophisticated virus that targets SCADA systems (supervisory control and data acquisition)
- Believed that it took down 4000 nuclear centrifuges in Iran
- Believed to be originated from the USA and Israel

## Flame also called Skywiper (May 2012)

- An espionage virus that embeds sophisticated spywares
- Believed to be originated from the USA (Olympic Games defense program)