Cool Careers for Girls in Cybersecurity Summit 2011

Let's Solve the Crime

Radar
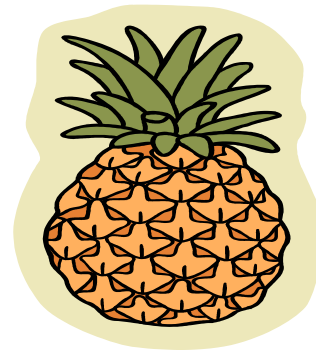
- Radar
  - Picture of the radar which is a white ball

Systems Engineering

Systems Engineering
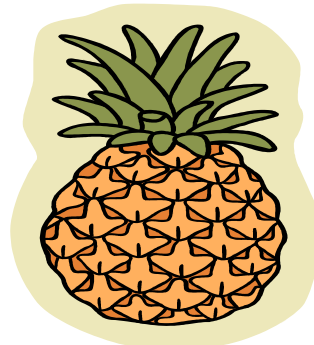An observation indicates that all the props could disguise the model of the radar system

Logic

Logic

The intelligence report says that a model of radar was stolen. This model was potentially smuggled in on the costume of one of the contestants. There are several contestants with props resembling radar – Alaska and Florida.
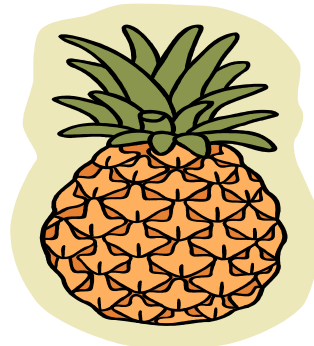
Linear Programming

The intelligence report says that a model of radar was stolen. This model was potentially smuggled in on the costume of one of the contestants. There are two contestants who have props resembling radar – Alaska and Florida.

Software Engineering

Software Engineering

- Packages that weigh almost the same as the model of the radar were shipped to the beauty pageant

Law Enforcement

Law Enforcement

- A model of a new advanced radar designed to be installed on ships was found in Miss Florida's costume trunk

Penetration Testing

Penetration Testing

- There is evidence that the lock on Miss Florida's Trunk has evidence of tampering
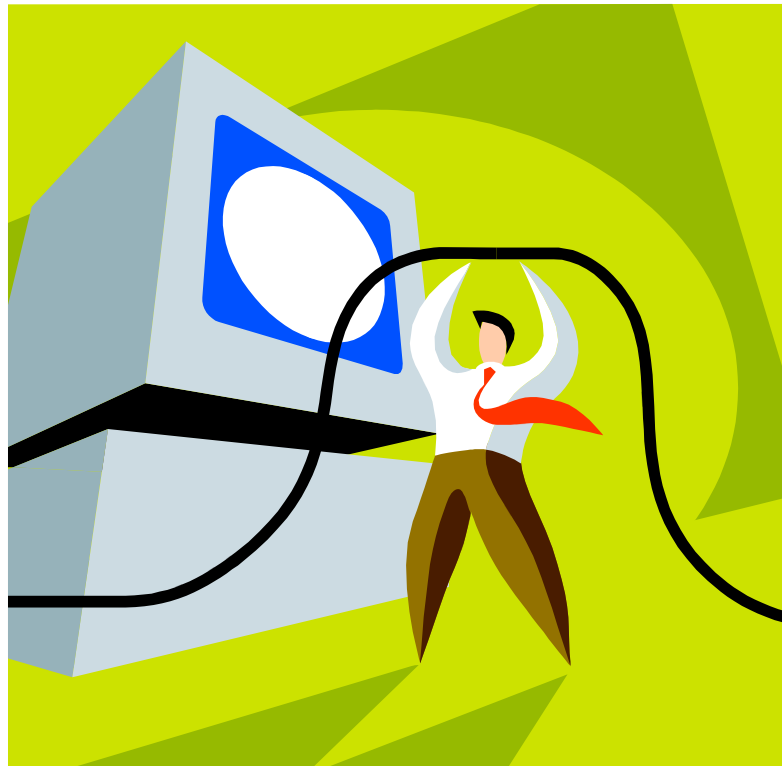
Networking

Networking

- A packet sniffer was found on the computer connected to the router.
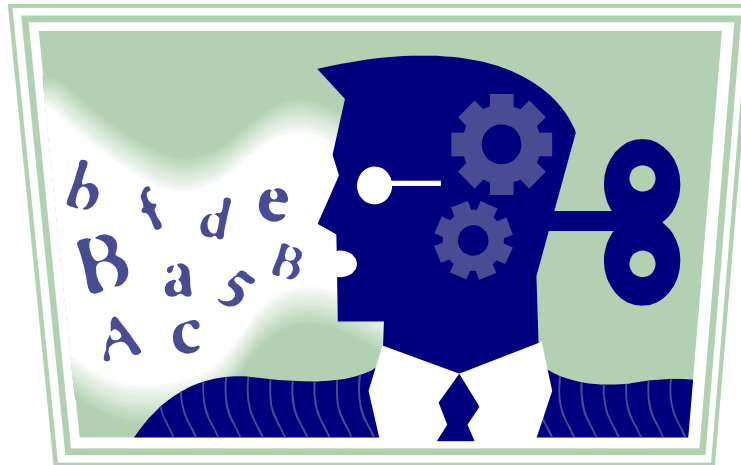
How to be successful in Cyber

How to be successful in cyber

- A security key that opens all the dressing rooms was created using the pageants master computer. This computer is password protected and only the head of the pageant has the password.

Cryptography

Cryptography

- "Get rid of the model fast."
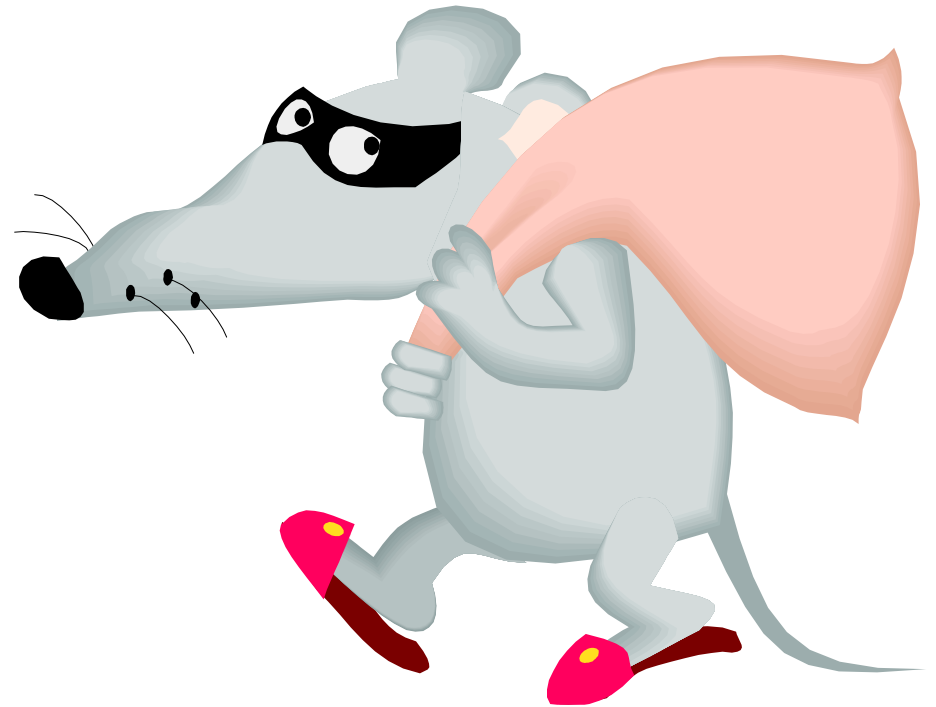- "They are searching the costume trunks alphabetically."

GIS

GIS

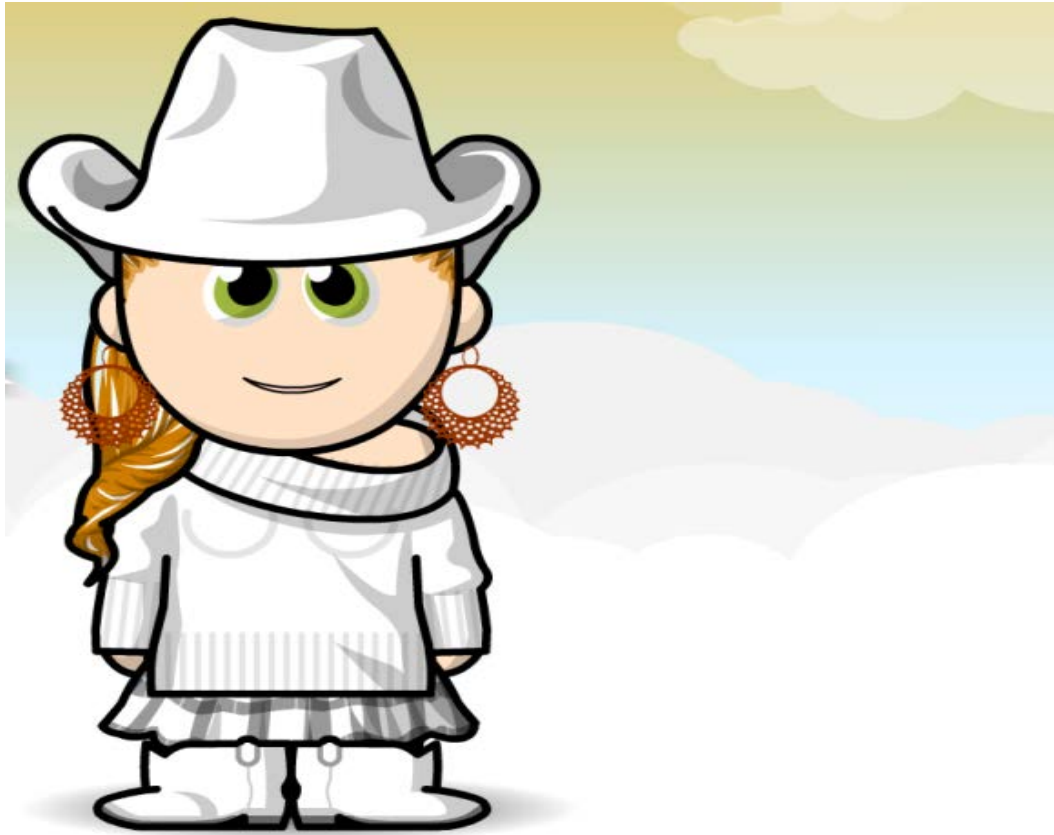- **The Ship with the new radar was fitted in a Port in Alaska.**

Who do you think stole the radar plans and model?

- Miss Idaho?
- Miss Georgia?
- Miss New York?
- Miss Alaska?
- Miss Hawaii?
- Miss Florida?

Miss Alaska!

Room	Group
Classroom 1	Oakland Mills 1
Classroom 2	Oakland Mills 2
Classroom 3	Golden Ring 1
Classroom 4	Windsor Mill 1
Classroom 5	Magnolia / Joppatowne 1
Classroom 6	Magnolia / Joppatowne 2
Classroom 7	St. Louis1
Classroom 8	St Louis 2