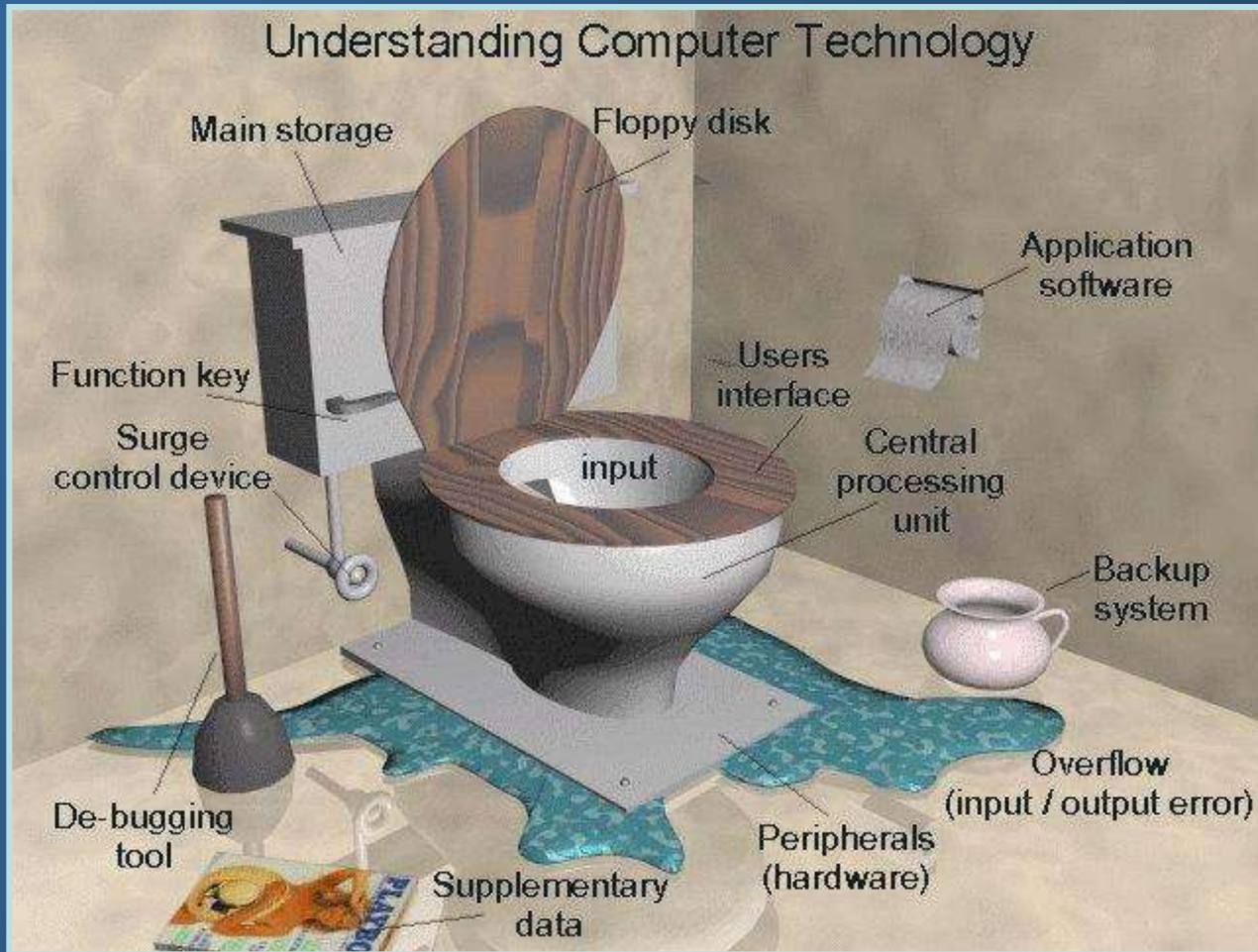


What Is Info Security?

City of Phoenix
Information Security and Privacy Office



You Do Not Need to Understand Technology to Integrate Security



Definition – Info Security

- Protecting info and information systems from unauthorized
 - Access
 - Use
 - Disclosure
 - Disruption
 - Modification, or
 - Destruction



Confidentiality

- Confidentiality prevents the unauthorized accidental or malicious use or disclosure of information



Paris Hilton's Sidekick Hacked – Data Posted To Internet

by [Lockerqnome](#) on February 21, 2005 at 2:00 am · [Comments](#)
Categorized by [The Internet Patrol](#) / [Related Information](#)

Yes, it's true. During the time that the T-Mobile system supporting the [T-Mobile Sidekick was hacked](#) by Nicholas Lee Jacobsen, who just pleaded guilty for the [T-Mobile hacking](#), one of the accounts to which he had access was

Ads by Google

State employee posts nearly 3,000 SSNs online

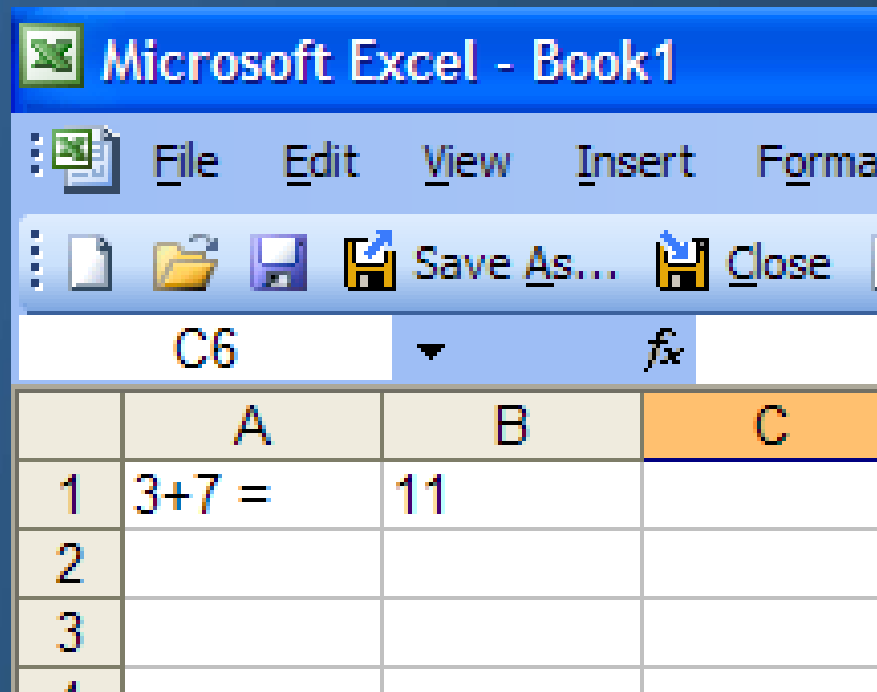
Affected human resources clients offered a year of credit monitoring

By Liz F. Kay, The Baltimore Sun
10:51 p.m. EDT, July 19, 2010



Integrity

- Integrity safeguards the accuracy and completeness of information



Availability

- Availability ensures that authorized users have reliable and timely access to information and computer systems when required



Hazard of Poor Web Site Security

Order Status | Customer Service | My Profile

Sears
Like. Well. Sear.

Welcome, [sign in](#) or [register](#)

[MySears Community](#) | [Shopping Helpers](#) | [E-mail Signup](#) | [Weekly Ad](#) | [Catalog](#) | [Gift Ideas](#) | [Gift Cards](#) | [Gift Register](#)

What are you shopping for?

Shop Departments ▾

[Human Cooking](#) > [Grills to Cook Babies and More](#) > [Body Part Roaster](#)

Human Cooking > [Grills to Cook Babies and More](#) > [Body Part Roaster](#)

Kenmore 4-Burner Built-In Natural Gas Grill Top with Rear Burner

Sold by Sears

☆☆☆☆☆
Rating 0 (0 Customer Ratings And Reviews)

The perfect grill for those wanting to create their own custom outdoor kitchen or update an existing one.

Available for home delivery. [Check Availability](#)

Buy online - Pick up in store eligible. [Check Availability](#)

[Price Match Policy](#)

Source: The Register.
August 21, 2009.

Information Technology Services
"Connecting Phoenix to Information"

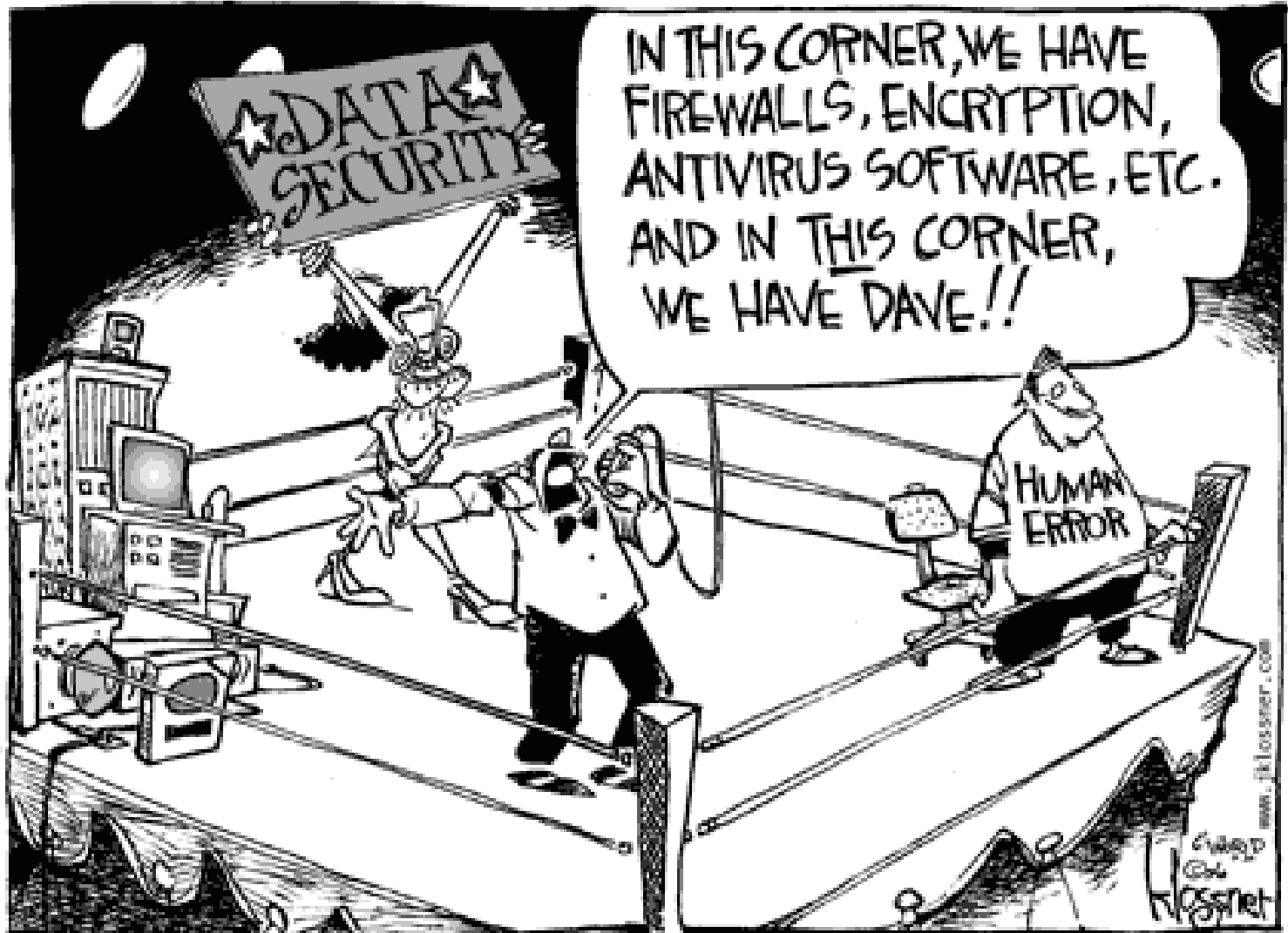


Security vs. Privacy

- Privacy: The state of being free from unsanctioned intrusion
 - The right to be “left alone”
- ***You must implement security to ensure privacy***
 - You must use security to obtain privacy
- Security is technical ... privacy is business
- Security is a process ... privacy is a consequence
- Security is the sealed envelope ... privacy is the successful delivery of the message inside the envelope



Security Is All About You!



Password Humor

A recent password audit found an employee using the following password:

MickeyMinniePlutoHueyDeweyLouieDonaldGoofyPhoenix



Password Humor

Why so long?

It has to be at least 8 characters long and include at least one capital



"Connecting Phoenix to Information"



Thanks!

Questions? Contact
ispo@phoenix.gov

Information Technology Services
"Connecting Phoenix to Information"

