

Exploring Cyberia

The Reality of Cyberspace – Not just technical expertise!

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There are *known knowns*. These are things we know that we know. There are *known unknowns*. That is to say, there are things that we know we don't know. But there are also *unknown unknowns*. There are things we don't know we don't know.*Donald Rumsfeld*



Where does it start???



The basic structures of the Brain are developed by age 11

Higher self management brain functions continue to develop into the mid 20's for females and *closer to 30 for males!!!!*

Where are we today?

- While cyber-crime has emerged at the forefront of 21st century criminology (Ogilvy, 2000), we have yet to come to terms with how best to: conceptualise; understand; regulate and control it.

Who gets it wrong?

- Commentators are quick to assume that ‘tech savvy’ members of Gen Y & Z are the main contributors to posting identifying info online.
- With the huge uptake in technology, particular social networking by Gen X and older, it is often adults that are clueless to how the internet and cyberspace actually work and the danger of posting personal identifying information online.

Cyber Risks?

- The cyber risk to a business's security and reputation is not just from 'high end' cyber hackers.
- Employees can by their actions online wreck havoc either intentionally or unintentionally.
- Disclosure of confidential information and sordid descriptions of an employees weekend activities can lead to damage that is often impossible to repair.

Anonymity – Fact or Fiction

- You are *never* anonymous online
- You *always* leave a digital footprint
- It *doesn't matter* what you call yourself...you can be traced
- Postings and comments *can be found* years later.....

photos were taken years ago.....

less than glamorous positions.....

■ **PENNY Higgs** of *So You Think You Can Dance* fame has spoken about the semi-nude photos of her that are floating around the internet and magazines.

The photos were taken years ago showing Melbourne girl Higgs in less than glamorous positions.

She thought they had disappeared, but they resurfaced once she became known on the show.

"It's been OK," she said this week.

"I've had so much support.

"The photos were taken so long ago and everyone really stuck by me. It's all good.



Penny Higgs

Ten, support Higgs, who is one of the favourites to win the competition.

Channel 10 knew about the photos before Higgs was selected to be on the show.

Everyone around her — including her family, her dance partner **Charlie Bartley** and

semi-nude photos....
(in fact they were naked photos)

she thought they had disappeared...

Key Facts.....

- Cyberspace is a **public place** – *think WWW*.
- Nothing is private online
- Nothing can be totally deleted – things are permanent
- Passwords must NEVER be shared
- Anyone can be anyone online

Facts continued

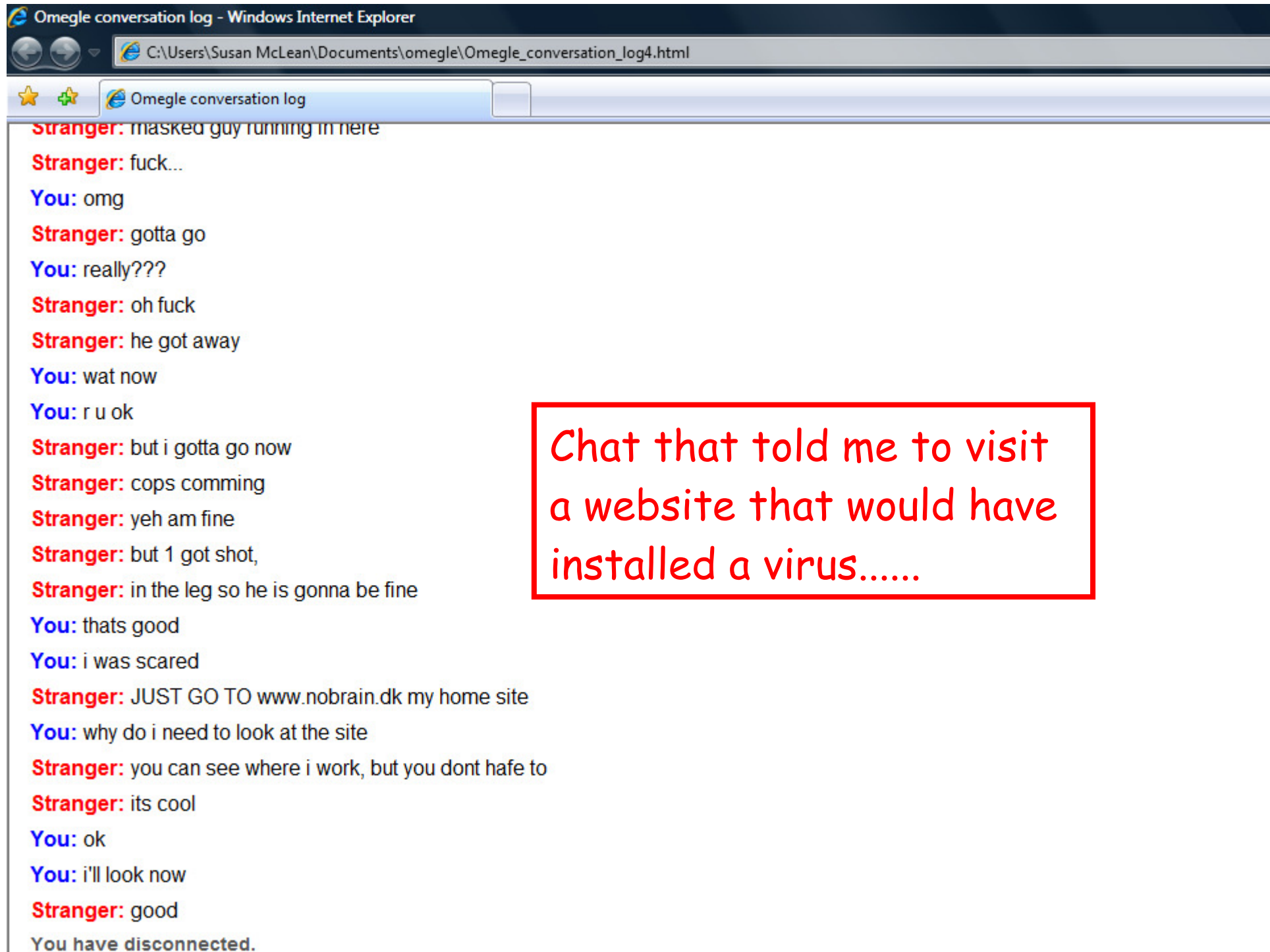
- Employers WILL search the internet looking for information about you.
- International universities have to want you.....
- How you portray yourself online today will be still there tomorrow (and in 10 years time)
- People will judge you – make it positive

If you want private....

- buy a diary
- write in it
- lock it
- bury it in the garden....***don't post it***

Cont.....

- Remember people online might not be who they say they are.
- Take care to portray yourself online as you would like others to see you.....you might send the wrong message



facebook

Remember Me [Forgot your password?](#)

mackie_rox93@hotmail.com

Facebook helps you connect and share with the people in your life.



Sign Up
It's free and anyone can join

Full Name:

Your Email:

New Password:

I am: Select Sex:

Birthday: Month: Day: Year:

Why do I need to provide this?

[To create a page for a celebrity, band or](#)

Set to Private

Please update your privacy settings

Facebook's new, simplified privacy settings give you more control over the information you share. We've recommended settings below, but you can choose to apply your old settings to any of the fields.

	Everyone	Old Settings
About me [?]	<input checked="" type="radio"/>	<input type="radio"/>
Family and Relationships [?]	<input checked="" type="radio"/>	<input type="radio"/>
Work and Education	<input checked="" type="radio"/>	<input type="radio"/>
Posts I Create Status Updates, Links, Photos, Videos, and Notes	<input checked="" type="radio"/>	<input type="radio"/>
Photos and Videos of Me [?]	<input checked="" type="radio"/>	<input type="radio"/>
Birthday [?]	<input checked="" type="radio"/>	<input type="radio"/>
Religious and Political Views	<input checked="" type="radio"/>	<input type="radio"/>
Email Addresses and IM	<input checked="" type="radio"/>	<input type="radio"/>
Phone Numbers	<input checked="" type="radio"/>	<input type="radio"/>

Vicki Poll
Female

Friends:

- Sarah McLean
- Luke McLean
- 4 more

Publicly available information name, profile picture, gender, networks, Friend List, and Pa always hide yourself from se your Privacy page.

If your old settings were deficient without your knowledge, you will be sharing your info with more people than you have planned

Dangers of Social Networking Sites

- Target for paedophiles
- Used for inappropriate and criminal activities eg- bullying/harassment, online solicitation of children
- Users often post personal & identifying details on sites without thinking of the consequences
- People coerced to provide personal details such as name, address, school etc
- Unsure of who is accessing/viewing information – are they who they say they are
- Time wasting.....problematic internet use

The Positives of Social Networking Sites and IM Programs

- Fun
- Keeps people in touch (interstate and O/S)
- In 'real time' (no delay)
- View photos and see what your friends have been up to
- Free
- Safe (when used correctly)
- User is in control over who is included/added
- Share information in a contained environment (If set up securely)

Cohen and Felson's 'routine activity' theory of crime

..... These theorists argue that most criminal acts require the convergence in space and time of:

- likely motivated offenders,
- suitable targets and
- the absence of capable guardians against crime.

.....When each of these conditions is in place, crime is very likely to occur.

This is cyberspace!



g2g.....

bfm.....

Susan McLean

www.cybersafetysolutions.com.au