The 10 best ways to hack a registry...
Simon McCalla
When you consider securing a business against losing data, what do you typically think of...?
Looks complicated to hack...

And to be honest...it is.
What if there was another, much easier way of breaking in...?
Let’s become a ‘hacker’ for the next 10mins

You don’t need any technical skills...
1. Walk through the front door
THE OXFORD
SCIENCE PARK

Robert Robinson Avenue
Oxford OX4 4GA
United Kingdom

Tel: (01865) 784000
www.oxfordsp.com

Andy Wilson
On-Site Management

Expiry: 30/11/2011
Valid From: 10/11/2009
2. Walk through the back door
3. Pick up the telephone
“...Voice of America was knocked offline temporarily Monday after hackers were able to change the organisation's DNS (Domain Name System) settings, redirecting web traffic hitting Voice of America sites to another site controlled by the hackers...

...After it was hacked, China's top search engine company, Baidu, sued its domain name registrar, Register.com, claiming that hackers got into the account by pretending to be Baidu representatives in an online chat with the registrar's tech support staff. That lawsuit was quietly settled at the end of November.”

Source: Techworld – Feb 23 2011
4. Send someone a present
Urgent

IT Department
Nominet UK
Minerva House
Edmund Halley Road
Oxford
OX4 4DD

You're a winner
just visit
winner.co.uk

Your Fabulous Prize
5. Leave some USB sticks lying around
6. Pretend to be an employee
Step 2 - Design Your Card

Note: To select multiple objects, hold-down the CTRL key whilst clicking on the objects using the mouse.
<table>
<thead>
<tr>
<th>Type</th>
<th>Frequency</th>
<th>Interface</th>
<th>Supported Tag Types</th>
<th>Image</th>
<th>Price</th>
<th>Purchase</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACG HF Serial</td>
<td>13.56 MHz</td>
<td>Serial RS232</td>
<td>ISO 14443 A/B, ISO 15693, ISO 18000-3, NFC, I-CODE</td>
<td><img src="image1.png" alt="Image" /></td>
<td>£225 + VAT</td>
<td>[Add to Cart] [View Cart]</td>
</tr>
<tr>
<td>ACG HF USB</td>
<td>13.56 MHz</td>
<td>USB</td>
<td>ISO 14443 A/B, ISO 15693, ISO 18000-3, NFC, I-CODE</td>
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<td>[Add to Cart] [View Cart]</td>
</tr>
</tbody>
</table>

EM4x02
7. Get a job as a cleaner
USB Keystroke Recorder - Keylogger

Made by KeeLog
Other items by KeeLog

£40.84

Add to cart
8. Login to their WiFi
9. Steal their equipment
10. ....oh ok, now let’s try some traditional hacking
What can we do to prevent this from happening?
1. Review and make some common-sense changes to your security arrangements
2. Train your staff to recognise and deal with social-engineering attacks
3. Test yourselves
4. Pay someone to try and hack you using these methods
5. Learn from the experience, be prepared to change: don’t be proud
What did Nominet learn from doing this?
1. Need to undergo this exercise with sensitivity and care

2. Bring your staff along with you: explain everything

3. Make the exercises challenging and fun

4. Do it repeatedly – keep people on their guard
Thank You.