

Information Assurance in Current Events

Information Assurance
Fall 2006

Attack Topics

- RSA side channel attack
 - <http://www.newscientisttech.com/article/dn10609>
 - <http://eprint.iacr.org/2006/351.pdf>
- Virtual Machine Resistant Virus (Ingrid)
 - <http://www.techweb.com/wire/software/194700014.js>
- Virus employing virtualization
 - <http://www.cs.uiuc.edu/homes/kingst/pubs/king06.pdf>

More Attack Topics

- Social Engineering into a Bank (Jonathan)
 - http://www.darkreading.com/document.asp?doc_id=
- Attack on Naval War College Computer Network
 - <http://www.cnn.com/2006/TECH/internet/12/05/hack>
 - Information Warfare in general
- New zero day attack (from Internet Storm Center)
 - <http://www.microsoft.com/technet/security/advisory/92>

Data Safety

- The Bunker (Rakesh)
 - <http://www.thebunker.net/>
- CleverSafe (Joe)
 - <http://www.cleversafe.org/>

Privacy Topics

- Passport RFID technology
 - YouTube shield failure video
<http://www.youtube.com/watch?v=-XXaqraF7pl>
 - Cracking UK passport
<http://www.guardian.co.uk/idcards/story/0,,1950226,00.html>
- 4th amendment and pinpoint searches
 - 1/07 Reason article
 - Noped virus
http://www.symantec.com/security_response/writeup.jsp?docid=2001-09

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More Privacy Topics

- Federal Law against pretexting
 - Today's WSJ, Schneier blog
- Scoring international travelers
 - <http://edocket.access.gpo.gov/2006/06-9026.htm>
 - <http://www.npr.org/templates/story/story.php?storyId=>