

File 20110409.0755: LM Cybersec Bar Camp is a quarterly event. Three tag introduction: ‘finish my thesis’.

The agenda is traditionally made by sticky notes on a poster at the entrance.

‘No agenda until... attendee made one up.’

Padgett Peterson: requirement for storage is going up at about 40 percent per year. The cost for storage is dropping, so the cost has been staying about the same. Even two years ago, lots of SAN devices did not support encryption, but that is changing.

Wiping of prior use of the cloud system is important. If boundaries are moved, you have to be sure that no remnants persist.

My question: are you aware of any Common Criteria evaluation efforts by cloud providers to demonstrate that memory and storage are cleared between sessions? Padgett’s answer: not aware of any beyond EAL2, which does not provide much assurance, but he has heard rumours that EMC are doing an EAL4+ evaluation, but it is only a rumour.

Someone else mentioned that RM are moving to a virtualised platform.

Padgett: one of the problems with RM has always been cost; a virtualised platform will help quite a lot with cost.

0913, Tom Schwab: Cyber Intelligence Environment (CIE).

0941, Ron Fabela: Hacking Utilities (as in electrical distribution). He showed a photograph of a smart grid communications cabinet sitting almost unguarded inside a chain link fence. The only thing protecting it was the buzzing of high voltage electricity overhead. Often, even for ‘pole top’ equipment, the routers may be in cabinets mounted low on the pole at street level. The cabinets might not even be locked.

A hunting rifle or a length of chain are effective attacks against a single substation.

1035, Vince Forester: Cross Domain Access Solutions. New UCDMO baseline list last week.

1119, Mike Greco: Smashing the SOC for Fun and Profit.

References