Cybercrime
Opportunities and Challenges of Industry 4.0

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National Electronics and Computer Technology Center (NECTEC)
Cybercrime vs Conventional Crime

• Not radically different
• In cybercrime:
  – Related to data, computing system, etc.
  – Evidence in an electronic form
  – Easy to commit a crime
  – Difficult to get rid of an evidence
  – High in M.O.M. (Motive, Opportunity, Means)
M.O.M. (Motive, Means, Opportunity)

- Motive = Motivation
- Opportunity ✓
- Means = Ability ✓

Has M.O.M. ever influenced you to want to commit (cyber) crime before?
Case Study of Cybercrime
งานเข้า! แอ็ตเทเกอร์ข้อมูลสุขภาพประชาชนสิงคโปร์กว่า 1.5 ล้านคน

Ransomware

Your personal files are encrypted!

Your important files encryption produced on this computer: photos, videos, documents, etc. Here is a complete list of encrypted files, and you can personally verify this.

Encryption was produced using a unique public key RSA-2048 generated for this computer. To decrypt files you need to obtain the private key.

The single copy of the private key, which will allow you to decrypt the files, located on a secret server on the Internet; the server will destroy the key after a time specified in this window. After that, nobody and never will be able to restore files...

To obtain the private key for this computer, which will automatically decrypt files, you need to pay 300 USD / 300 EUR / similar amount in another currency.

Click «Next» to select the method of payment and the currency.

Any attempt to remove or damage this software will lead to the immediate destruction of the private key by server.
Is your security strong enough?
THEY STOLE STATE BANK OF INDIA'S PASSBOOK PRINTING MACHINE

INSTEAD OF THE ATM
MORALES DIOSDADO JOSE PRIMO RAUL <jose.moralesd@sabes.edu.mx>

To: MORALES DIOSDADO JOSE PRIMO RAUL <jose.moralesd@sabes.edu.mx>

บุลลิเกิร์ธ ABELL
บัลเกิร์ธ 21202
สำหรับเรียกเก็บ
อีเมลติดต่อ: infoabell@pro-email.org

คุณได้รับเงินจำนวน $1,300,000 USD
จากบุลลิเกิร์ธ Abell อย่างต่อเนื่อง
โครงการความช่วยเหลือกับความฝาแฝด / บรรเทาความยากจน
สำหรับการเรียกร้องความริเริ่มให้ก่อร่างแบบฟอร์มด้านล่าง:

ชื่อเดิม:
ที่อยู่:
หมายเลขาที่ทำการ
ประเทศ
สถานที่

ส่งแบบฟอร์มไปยังอีเมลนี้: infoabell@pro-email.org
Suicide of Megan Meier

From Wikipedia, the free encyclopedia

Megan Taylor Meier (November 6, 1992 – October 17, 2006) was an American teenager who died by suicide by hanging herself three weeks before her 14th birthday. A year later, Meier's parents prompted an investigation into the matter and her suicide was attributed to cyberbullying through the social networking website MySpace. Lori Drew, the mother of a friend of Meier, was indicted on the matter in 2008, but was acquitted in the 2009 case United States v. Drew.[1]

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   2.1 Local
   2.2 Federal
3 Reactions
4 See also
5 References
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Background [edit]

Megan Taylor Meier was born on November 6, 1992, to Christina "Tina" Meier and Ronald Meier[2] in O'Fallon, Missouri, From the third grade in 2001–02, after she had told her mother she had wanted to kill herself, Megan had been under the care of a psychiatrist. She had been prescribed citalopram (an antidepressant that has a possible side effect of...
Deepfake & Fake News
Education

• Technology easy to use
• Study in young age and for everyone
• Should be fun!
BE KIND ONLINE!

USE CARE WHEN YOU SHARE!
NO MEAN COMMENTS!
NO MEAN PICTURES!
NO TAGGING WITHOUT PERMISSION!
Anti-Fake News Center Thailand
ศูนย์ต่อต้านข่าวปลอม ประเทศไทย
Internet shutdowns are an increasingly popular means of government suppression

Russia prepares to carry out 'domestic internet' test designed to ensure the country remains online should America cut it off from the web
Act

- Security Act
- Privacy Act
Collaboration

• ASEAN CIO Association
• ThaiCERT drill with CERTs in ASEAN
• EU-ASEAN projects
Thank you

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