Web of Trust?

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Disclaimer

• This is a private talk by Christian Kaufmann

• This is not about the Companies mentioned in this talk

• This is about us as a community and how we perceive Trust and Security
I am back on Facebook...

[Facebook profile screen with a profile picture and summary information]
actually I am not...

• This is not me or my account
• Someone created an account and invited 20 people initially (seed group)
• Afterwards the existing 20 suggested new ones and did the expansion
• 150 accepted the friend request in 3 days
• Nobody seemed to concerned about
  • my birth town: F**king in Austria
  • The cat picture above my profile picture
Do we have a problem here?

• Out of 170 friends:
  • just 3 asked out of band to validate if I came back and why
  • 12 chats with people who where not realizing that it was not me
  • 4 or more denied the request eventually but nobody told about the account

• FB authentication is used for many 3rd parry apps and portals
  • I have now also a Tinder account and god knows what else

• This account has now critical mass, nobody challenges its validity anymore and all that was needed was one picture!!!
Do we have a problem here?

• So how much do you trust "me" now as you believe this is really "me"?
  • Would you configure a router or session if my FB messenger asks you for it?
  • Would you give me NDA info over this?
  • Would you difference between personal and professional info and trust over this medium?

• Whatever you would do for me... you would now do for this fake account.
Solutions?

• Should we verify and validate our friends on Social Media?
  • Like Paypal or Airbnb?
  • Out of band authentication like txt or email?

• Claim your space: Create a new account on every social app and media to prevent hijacking?
Lessons learned...

• I will take over "my" FB account by end of the week 😊

• I will spend more time with you guys in RL so you know me better and will not fall for kitten pictures in the future 😊