

A decorative graphic consisting of a thin yellow circle on the left side. A horizontal bar with a light-to-dark yellow gradient extends from the circle across the top of the slide. The title text is centered within this bar. Large black and yellow brackets are positioned on the left and right sides of the bar, respectively.

# Trusted Interaction on the Net

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# [ Building a Secure eco-system ]

- Most PKI / Digital ID initiatives fail for business or socio-political reasons rather than technology reasons
  - Confusion about trust and liability concerns
- An Ideology to adopt
  - One does not do security but one does things securely
  - We don't need security products but products that are secure
- Trust services (CAs and ID brokers) are the nexus of the secure eco-system

# [ Parts of the secure eco-system ]

- Dial tone level interoperability dependability of elements
- The Lego blocks are:
  - Standards
  - Products (Products that have built in security)
  - Services (FIs, CAs, Clearing houses, Directories)
  - Development Tools (Easy integration of applications into the trust fabric)
  - Mature Operational practices
  - Policies
  - Business models (Cost of security vs. fraud / manual processes / non-action)
  - Legal Environment (Contract and other laws that accommodate the distributed nature of the net)

# [ Security Standards - WSS ]

