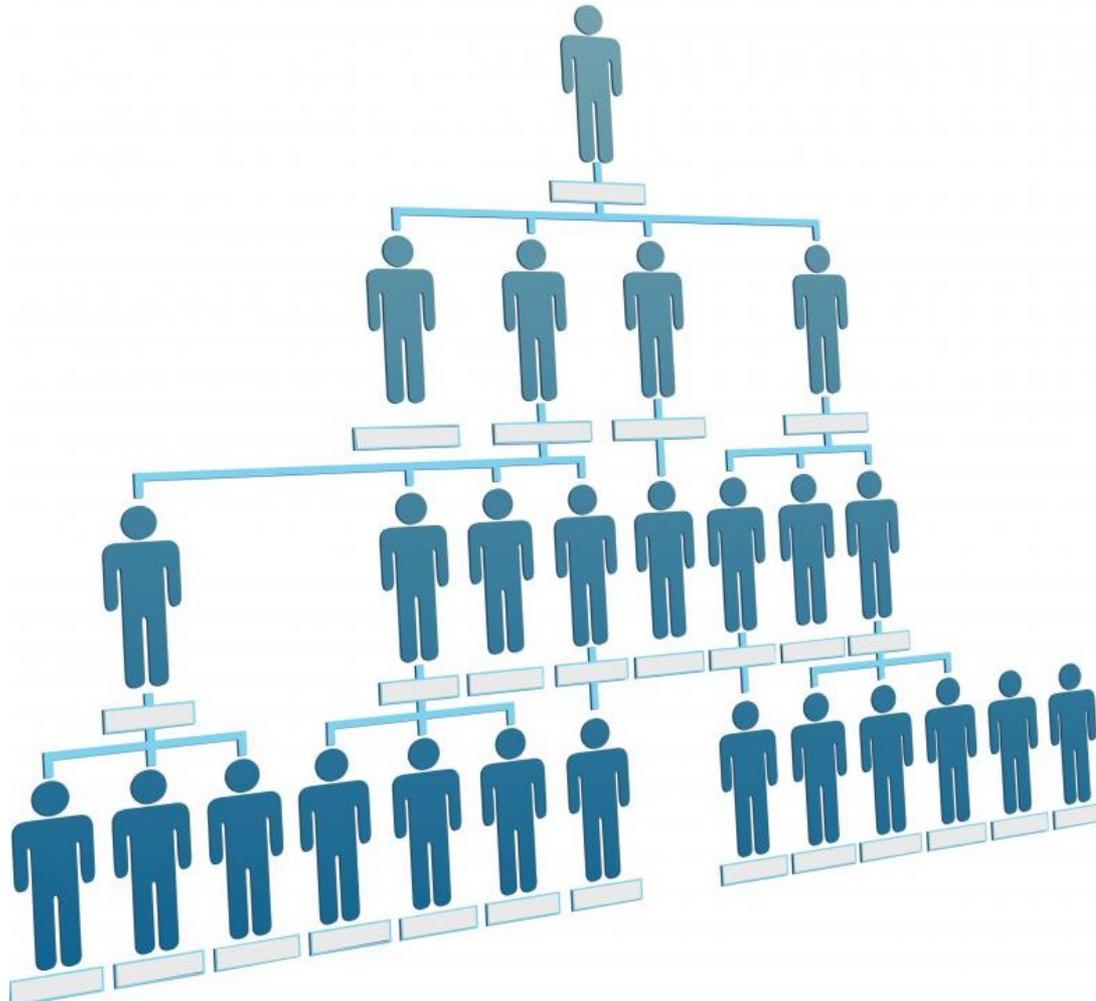


Changes of Information Security Management

Sintija Deruma, CISM

ISACA, Latvian Chapter & CERT.LV IT Security Conference, 2013



Confidentiality + Integrity + Availability +
Authenticity

Paradigma of Industrial Age

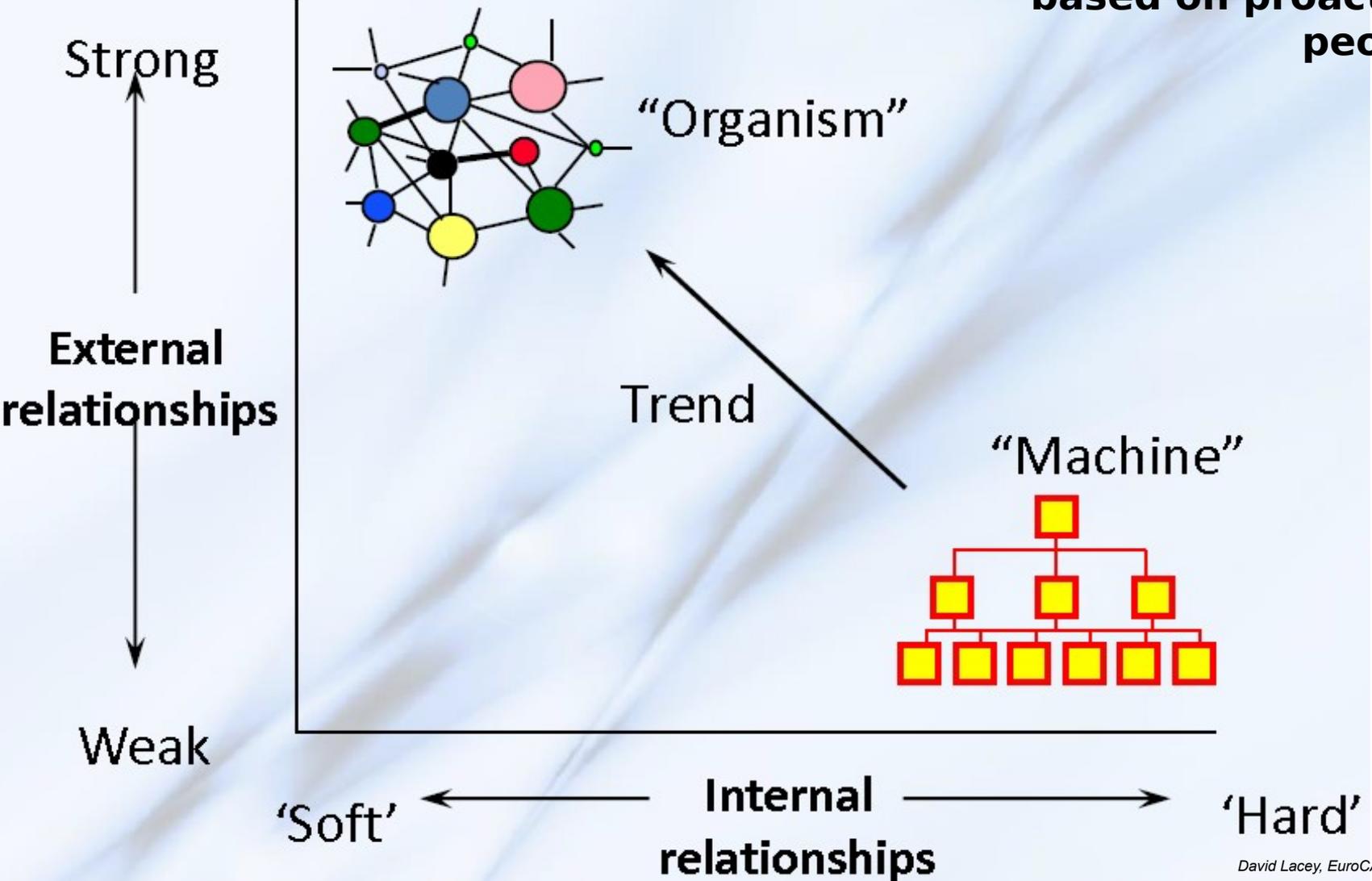


«Trust Is Good Control Is Better»



Vladimir Ilyich Lenin

**holistic
ecological
developmental
based on proactive
people**



Paradigma of Information Age

«Trust, but verify»



Ronald Reagan

«The 21st century will be dominated by information wars and increases economic and financial espionage»



Alvin Toffler, Futurist

How to Deal with it?

if Security will be

- external, mobile, global
- intellectual, abstract, volatile
- accelerating, diverse, complex

Less focus on
private infrastructure
old audit recommendations
control frameworks



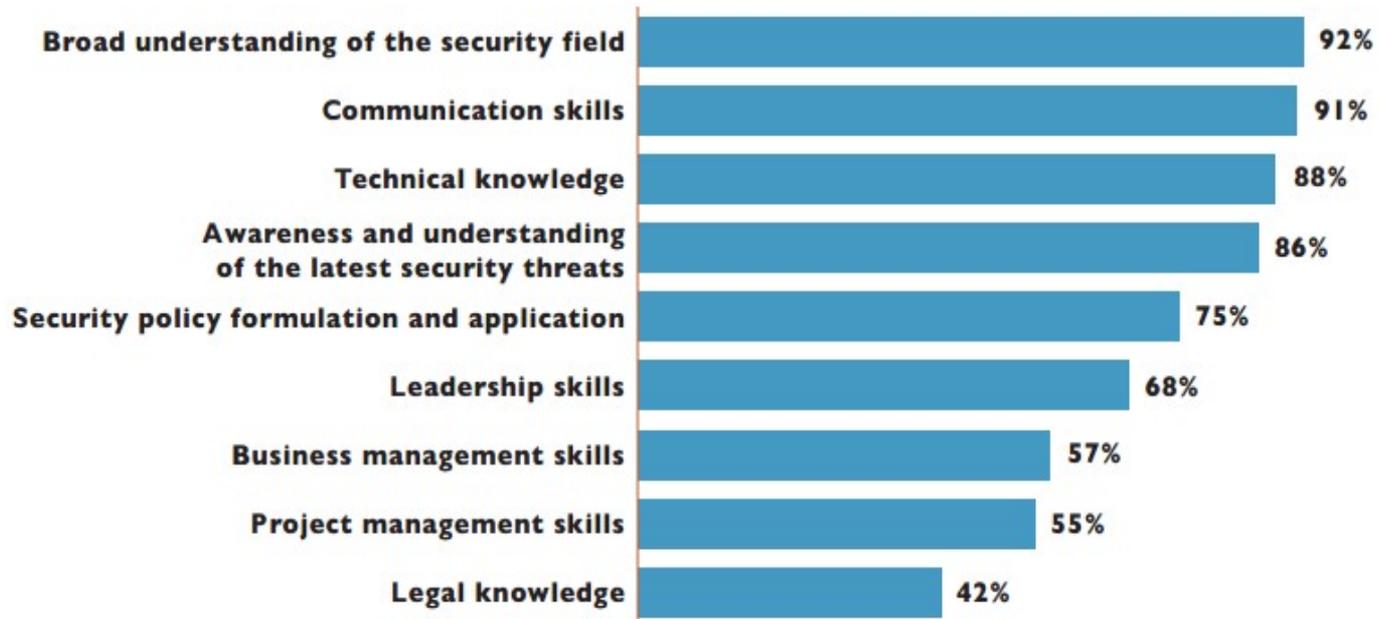
More focus on
external supply chains
emerging risks
identified threats

Future professionals?



Success factors

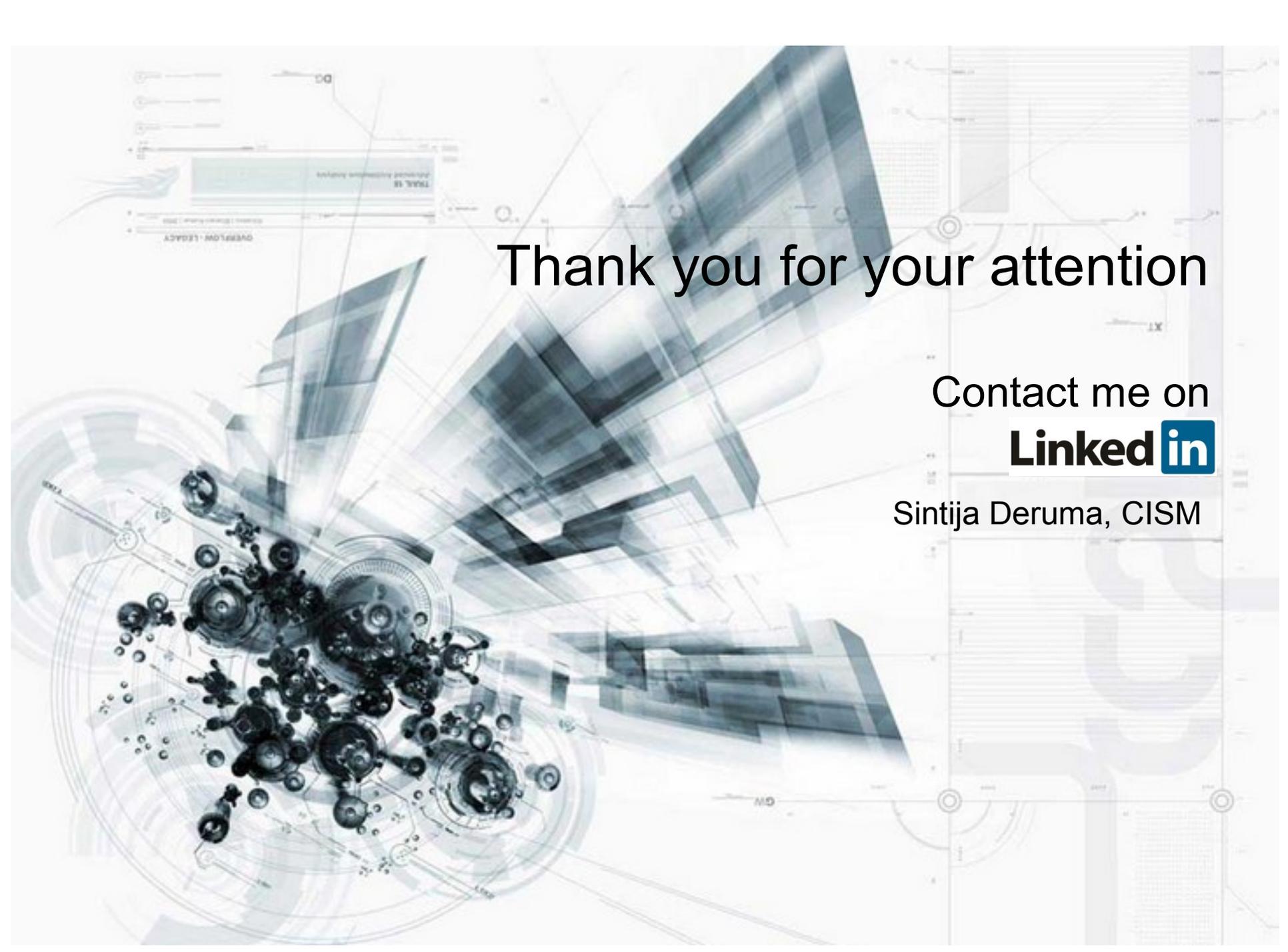
**SUCCESS FACTORS OF INFORMATION SECURITY PROFESSIONALS
(IMPORTANT AND VERY IMPORTANT)**



LV initiatives



- 1. Information Society Development Guidelines for 2014 to 2020**
- 2. Profession standards of Information Security Manager and Information Security Specialist**
- 3. Cybersecurity Strategy for the period 2014 to 2020**



Thank you for your attention

Contact me on

Linked in

Sintija Deruma, CISM