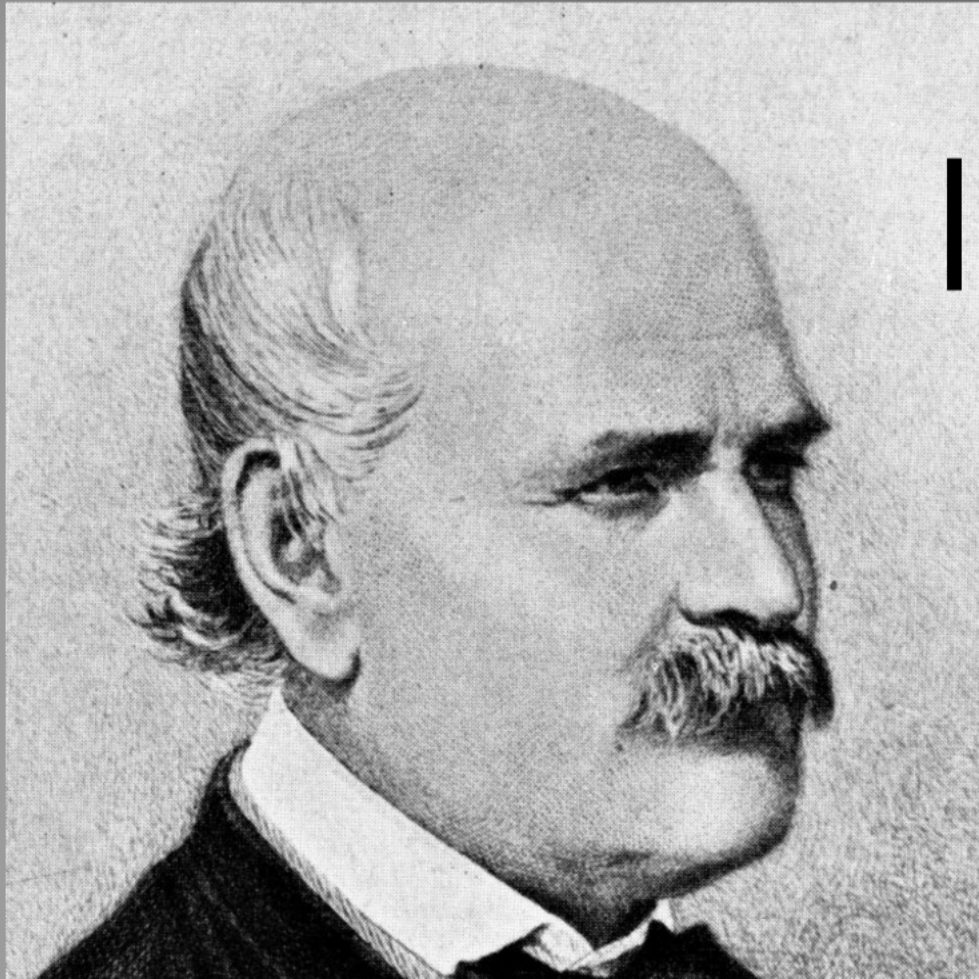


Digital processes need **higiene measures**
as applied in the health sector!



Ignaz Semmelweis

(1818 - 1865)

***"Hand washing and hand disinfection
are simple and effective methods to
control infections!"***

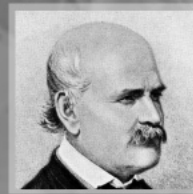
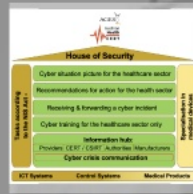


The Cybersecurity Committee (Health Austria) consisting of:

- the Federal Ministry of Social Affairs, Health, Care and Consumer Protection,
- the Austrian insurance institutions, and
- the health care institutions of the federal provinces

have founded the

AUSTRIAN HEALTH CERT



We have known since Aristotle:

The whole is more than the sum of its parts. In a global world with attractive networking opportunities, it's time to think outside the box.

Protecting the system as a whole thus requires a **holistic view** and thus **holistic concepts** and a uniform approach in our organisation as well as in the EU.



cert & security

cert & security

cert & security



Important topics:

- Multiple dangers as well as new protection concepts and therefore
- Quality management in projects & processes through
- Standardisation and coordinated cooperation in new technologies, taking into account dependencies and complexity



The question we should ask ourselves is not:

- How quickly can we recover?
- How long does it take to set up servers and clients?
- How long does it take to set up our digital business today for tomorrow?

Austrian Health CERT trying to close the gap of threats between safety, security and privacy

What will protect us in times of widespread vulnerability and technological monoculture from cyber pandemics?

Franz Hoheiser-Pförtner
Certified Information Systems Security Professional



8th ENISA eHealth Security Conference
Luxembourg, 20.09.2023

The digital society needs a
CYBER immune system!



Albert Schweitzer

(1875 - 1965)

*No future can make up for what you miss
in the present!*



The question we should ask ourselves is not:

"1. How quickly can we recover?,
but
"2. Have we even taken the right measures?",



"3. How long does it take to set up **NEW** servers and clients?,

"4. Have we already found the reason or has the IT forensics been completed?"

... **an (IT-)system** is only **resilient**, if we demand **diversity** and **sovereignty** in our digital **processes** today for tomorrow!

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- the social insurance institutions and
- the health care institutions of the federal provinces have founded the

- **AUSTRIAN HEALTH CERT**



House of Security

Tasks according
to the NIS Act -

Cyber situation picture for the healthcare sector

Recommendations for action for the health sector

Receiving & forwarding a cyber incident

Cyber training for the healthcare sector only

Information hub:

Providers CERT / CSIRT Authorities Manufacturers

Cyber crisis communication

Specialisation in
medical devices

ICT Systems

Control Systems

Medical Products

Important topics:

- Multiple dangers as well as new protection concepts and therefore
- **Quality management in projects & processes through**
- **Standardisation and coordinated cooperation in new technologies,**
- **Taking into account dependencies and complexity**

We have known since Aristotle::

The whole is more than the sum of its parts. In a global world with attractive networking opportunities, it's time to think **outside the box**.

*Protecting the system as a whole thus requires a **networked view** and thus **higher-level coordination** and a uniform approach in our organisation as well as in the **EU**.*



SAFETY & SECURITY

Safety & Security has many faces!

"Overlapping dependencies?"

and

"What should we expect?"

These are important questions
for us in the future!

Awareness of
Hygiene measures for
Promote cyber security

*A common view of the
challenges, is the central
requirement for measures to
improve **cyber security** in
projects & processes
and to implement them!*

The 2 faces for AHC:



Markus Hoffmann

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Martin Habermayer

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