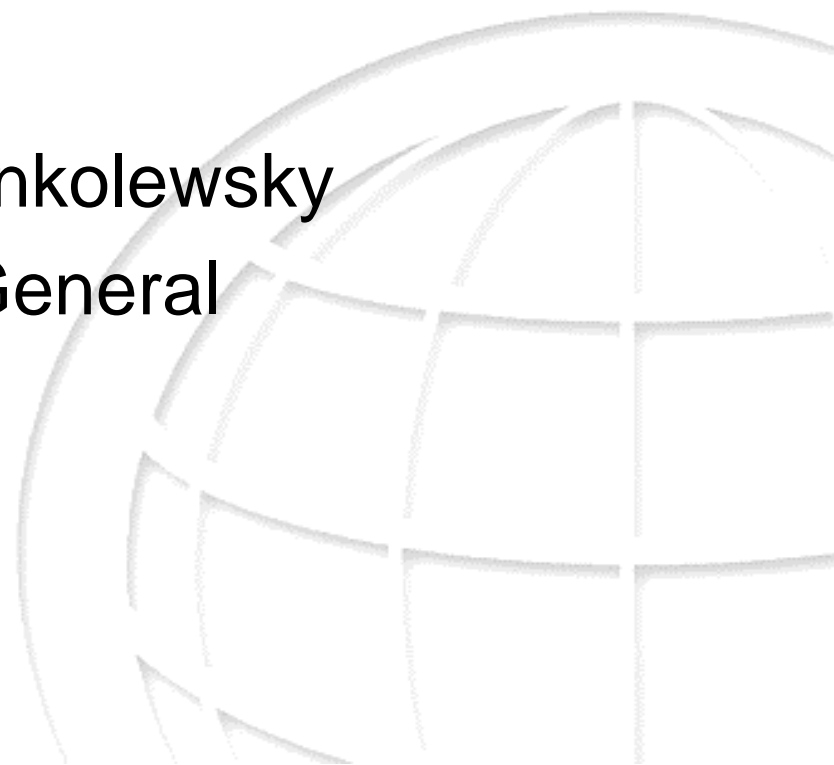


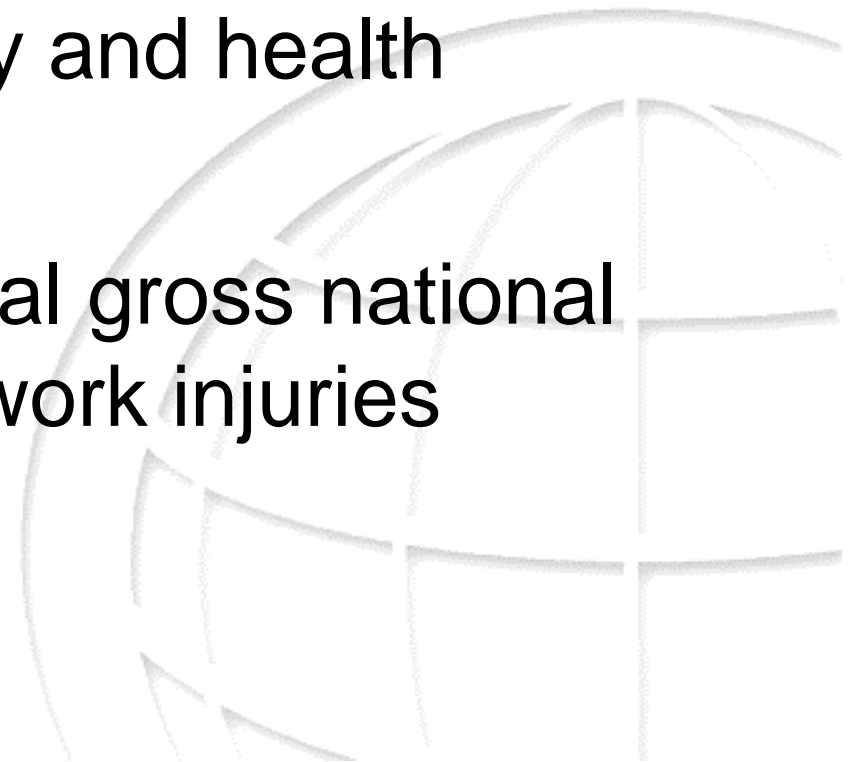
The role of social security in prevention

Hans-Horst Konkolewsky
Secretary General



Prevention at Work

- One-third to half of each day spent at work
- Direct impact on safety and health
- Approx 4% of the global gross national product is lost due to work injuries



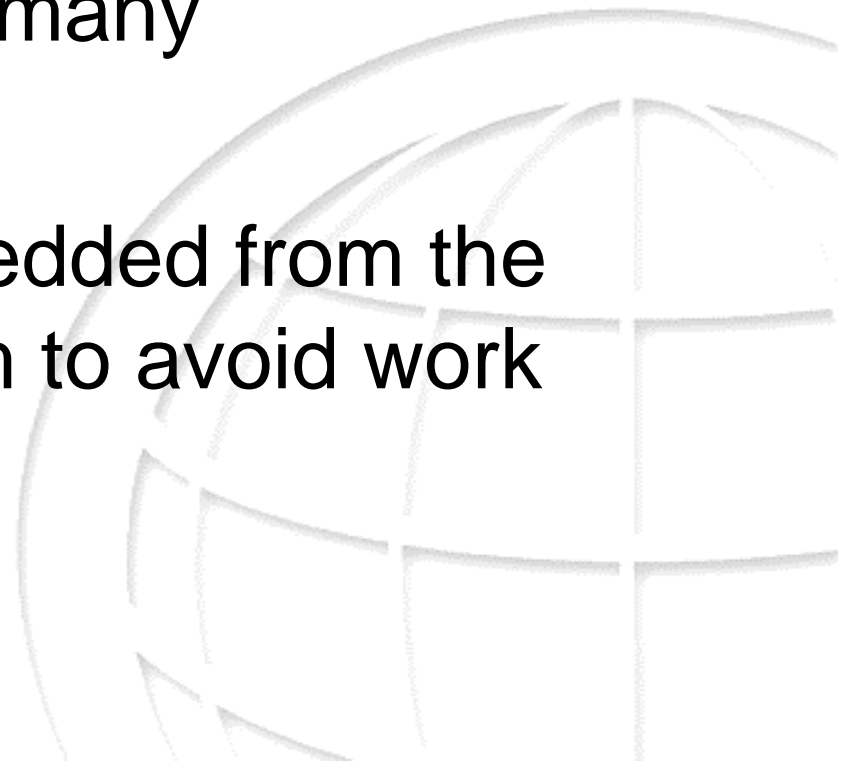
Prevention at Work

When thou buildest a new house, then thou shalt make a battlement for thy roof, that thou bring not blood upon thine house, if a man fall from the thence

(5th Book of Moses, chap. 22, v. 8)

Social Security - Prevention

- **First social security scheme:**
mandatory public accident insurance scheme (1884) in Germany
- **Prevention** was embedded from the beginning with the aim to avoid work injuries



Fundamental principles

(1) Economic security

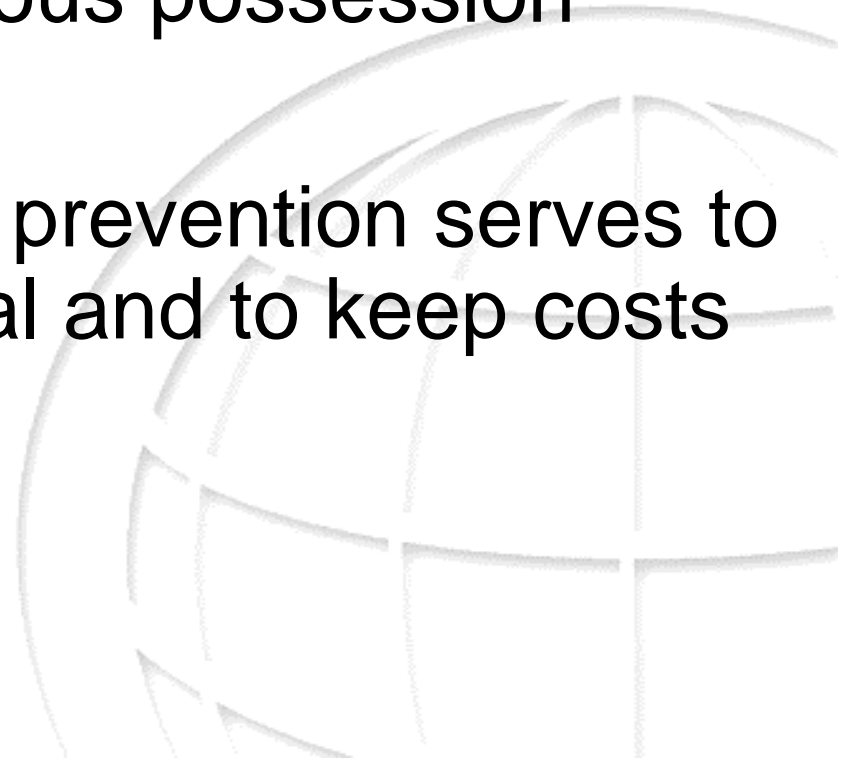
(2) Solidarity

(3) Risk prevention



Prevention of risks at work: Why?

- **Ethical:** Health is regarded as the individual's most precious possession
- **Economic:** Successful prevention serves to preserve human capital and to keep costs down



Historical development

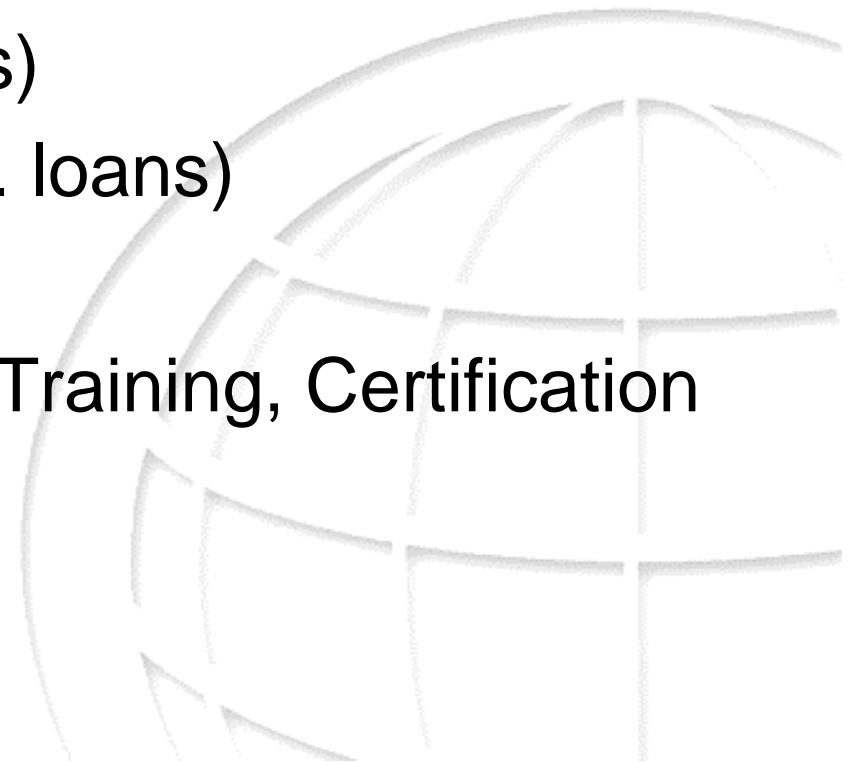
Different forms of organization of prevention:

- > State Administration
- > Social Security



Instruments for efficient prevention

- Risk assessment
- Monitoring
- Sanctions
- Risk pricing (bonus/malus)
- Economic incentives (e.g. loans)
- Research
- Information, Campaigns, Training, Certification



Effective Prevention

Knowledge of causes

Notification and recording system

Statistics

Training

Information

Social dialogue



Challenges in a changing world of work

- Structural changes
- Changing working conditions
- Ageing workforce
- New technologies
- Ergonomic risks
- Psychosocial issues
- Rising costs
- Lack of political will
- Absence of prevention policies



ISSA's response

Dynamic Social Security

– supporting economic development and social cohesion

- Accessible, sustainable, proactive and innovative
- Importance of preventive approaches to life-cycle risks
- Prevention = reduce risks, invest in people
- No longer sufficient to provide means after a contingency has become a reality
- Work related accident and diseases; healthier lifestyles; mental health; unemployment
- Prevention a key means to a healthier working populace

ISSA's response

Special Commission on Prevention

<http://www.prevention.issa.int/>

Agriculture
Chemical Industry
Construction Industry
Electricity – Gas – Heating – Water
Health Services
Iron and Metal Industry
Machine and System Safety
Mining Industry
Education and Training
Information
Research

