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MANAGEMENT AGENCY

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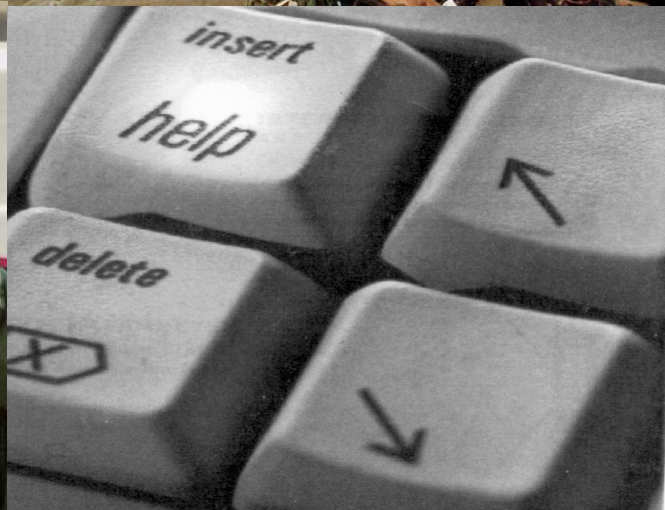
Societal security



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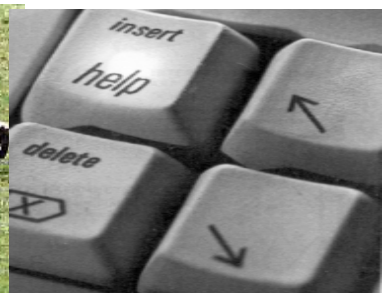
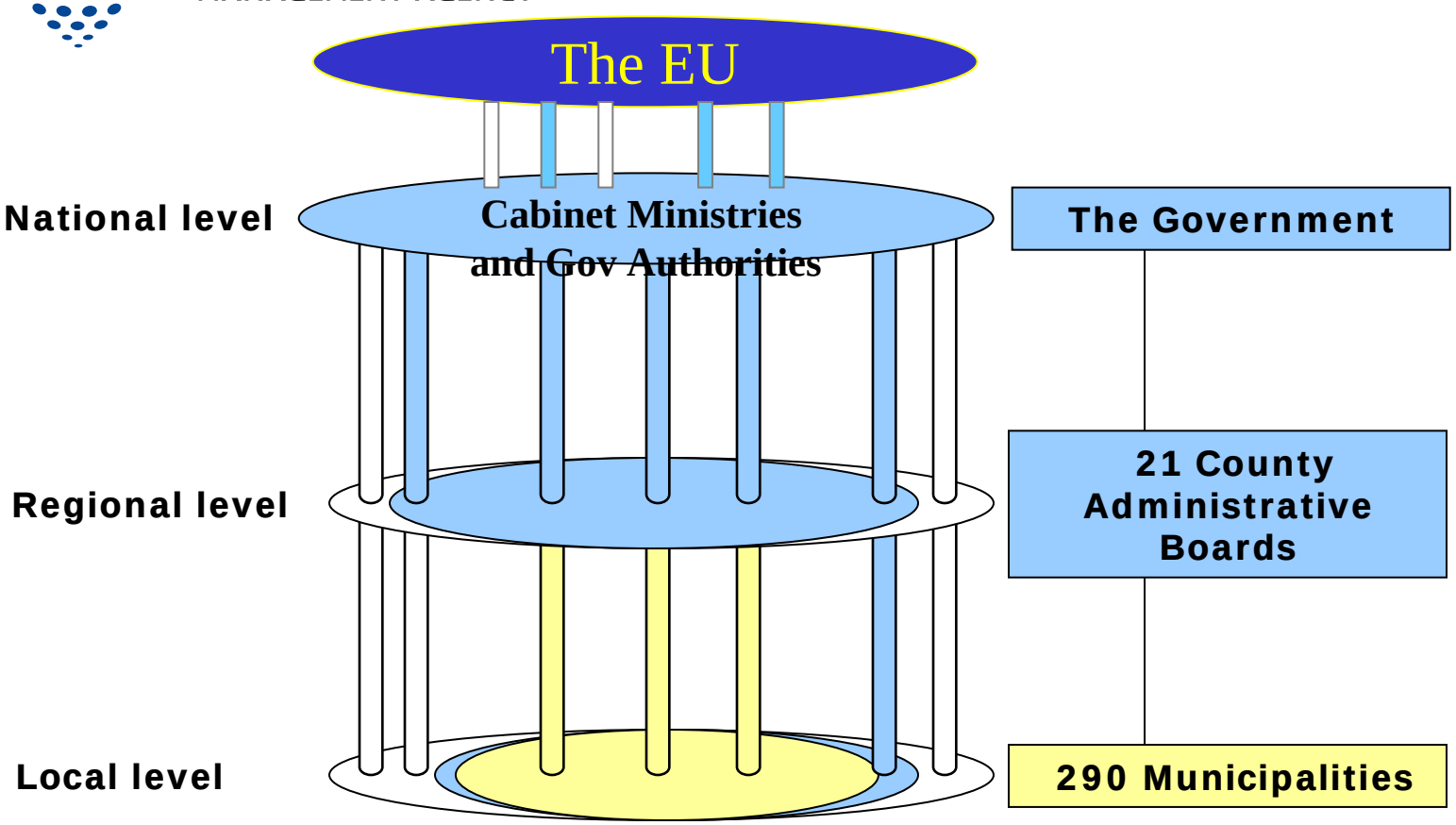
Threat and Risk Report

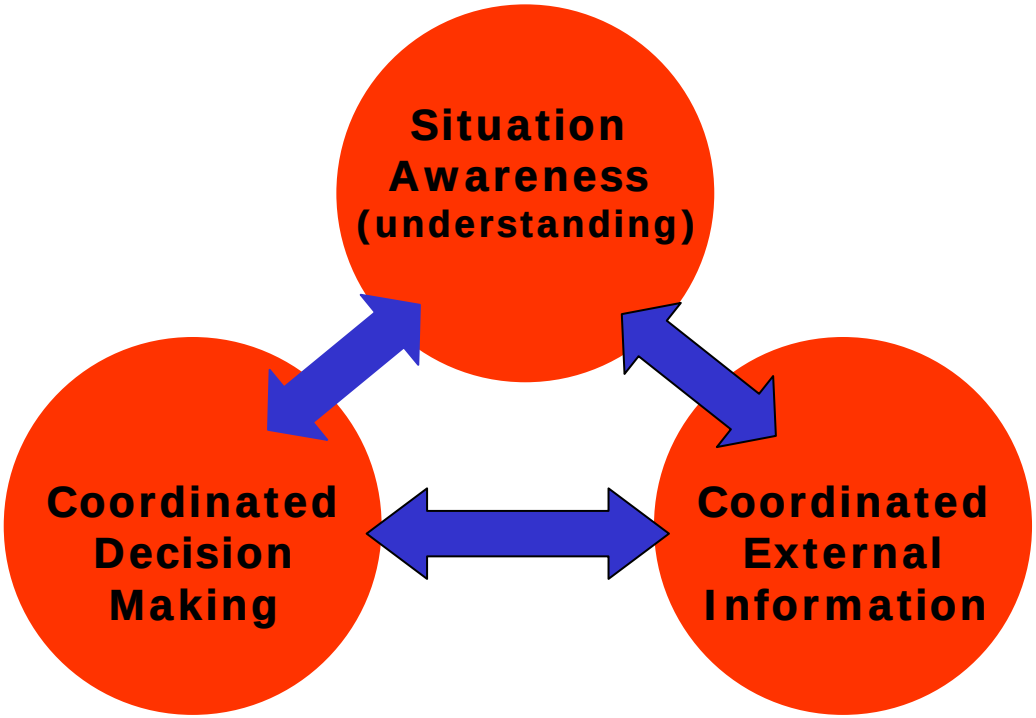
- Climate change
- Infectious diseases
- Natural disasters
- CBRN
- Terrorism and other antagonistic threats
- Critical infrastructure/Vital functions to Society
- Information Assurance





The Emergency Management System

National Crisis Management Capacities



Crisis Communication

The image of the crisis and the
crisis must be handled simultaneously

Research → training →improved practices
– SEMA has a national responsibility

- National Security Research Program
- Strategic analyses
- Coordinated and comprehensive Training and Exercise for Government Authorities
- Follow-up best practices - studies

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Homeland Security

Agreement Sweden – USA
April 13th, 2007

- Department of Homeland Security
- Research & Development
- Homeland/Societal Security
- SEMA coordinates and supports
- Information Exchange, Cooperation and Projects

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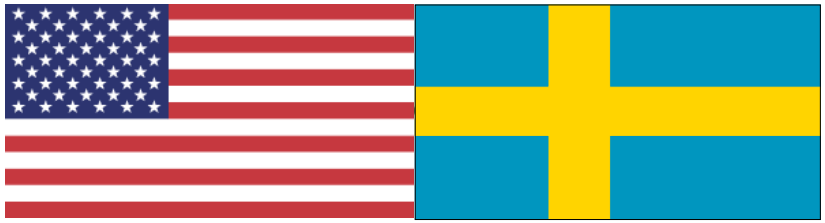

Sweden-US Workshop Protecting First Responders

May, 2007, Saab Capability Center, Stockholm

Projects

- **Stand-off Explosives (IED) Detection**
  - Fundamental Research
  - Detection Technologies
- **Mitigation of Bomb Blasts**
  - Barriers using water or foam technology
- **Protective Suits for FR**
  - Lighter, reusable for multiple environments

International Biological & Chemical Forensics Workshop in Stockholm 21-23 August 2007

- **Sweden**
  - Swedish Defence Research Agency
  - Swedish Rescue Service Agency
  - Swedish Emergency Management Agency SEMA
  - Swedish Forensic Laboratory SKL
  - Swedish Institute of Infectious Disease
  - University of Umeå
  - Swedish Armed Forces

- **Canada**
  - CRTI-DRDC
  - Royal Canadian Mounted Polic RCMP
  - Public Health Agency of Canada

- **Australia**
  - Office of the Prime Minister & Cabinet
  - Australian Federal Police AFP
  - Chemistry Center WA
  - Defence Science & Technology Organisation DSTO

- **United Kingdom**
  - Home Office, Office for Security & Counterterrorism
  - Home Office, Scientific Development Branch

- **United States**
  - Department of Homeland Security, S&T
  - Federal Bureau of Investigation HRMU/FBI

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Maritime Domain Awareness – workshop/exercise May 2008

KUSTBEVAKNINGEN
SWEDISH COAST GUARD

Tullverket

Polisen

SWEDISH ARMED FORCES

SWEDISH EMERGENCY
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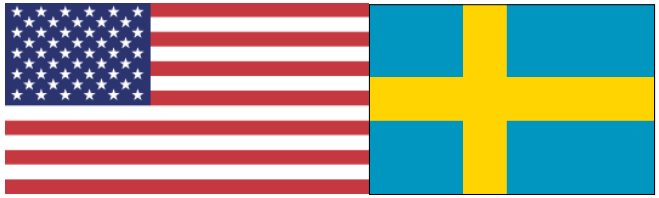
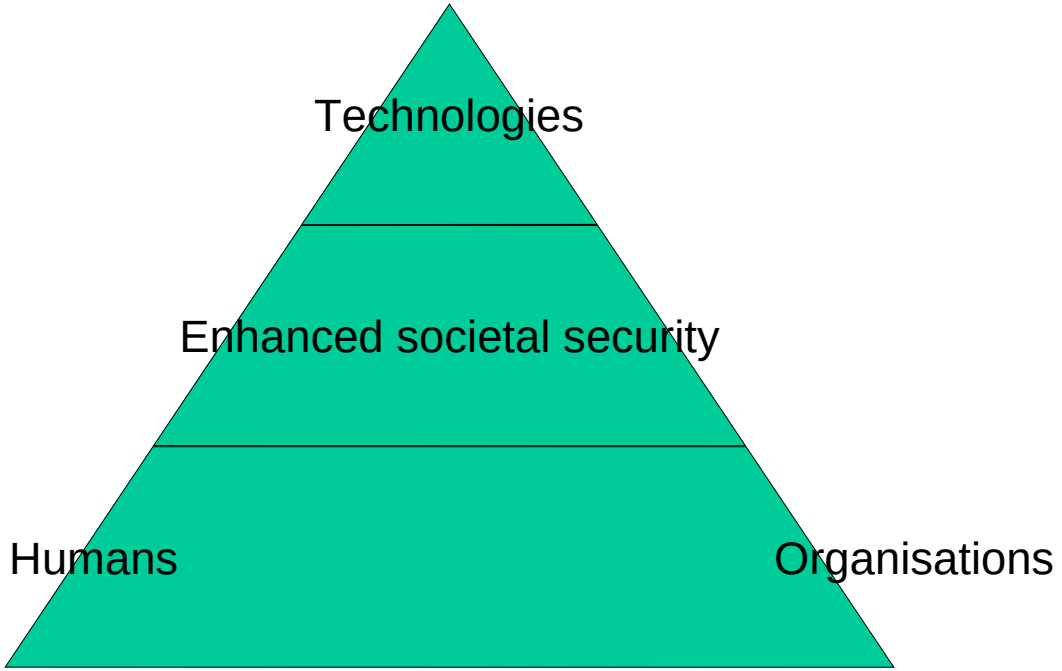


Cyber Security Expert Workshop

- Exchange information and experiences from the Estonian scenario of April 2007
- Discuss a continued Cyber Security cooperation to:
- Identify and discuss shared capabilities and potential capability gaps.
- Explore possibilities for joint projects to address identified shared capability needs
- Hosted by Sweden in 2008

Euro-Atlantic Benchmarking Workshop for Human Factors, Stockholm, June 28-30, 2007

Triangle of mutual dependency



Societal security inter-locking with homeland security

A S&T partnership between the U.S. and Europe sets the foundation

Critical step: Linking University networks across the Atlantic