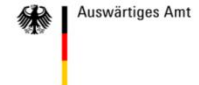




EUSBSR POLICY AREA SECURE

The importance to ensure robust critical infrastructure

13 June 2017 | Lesehof/library

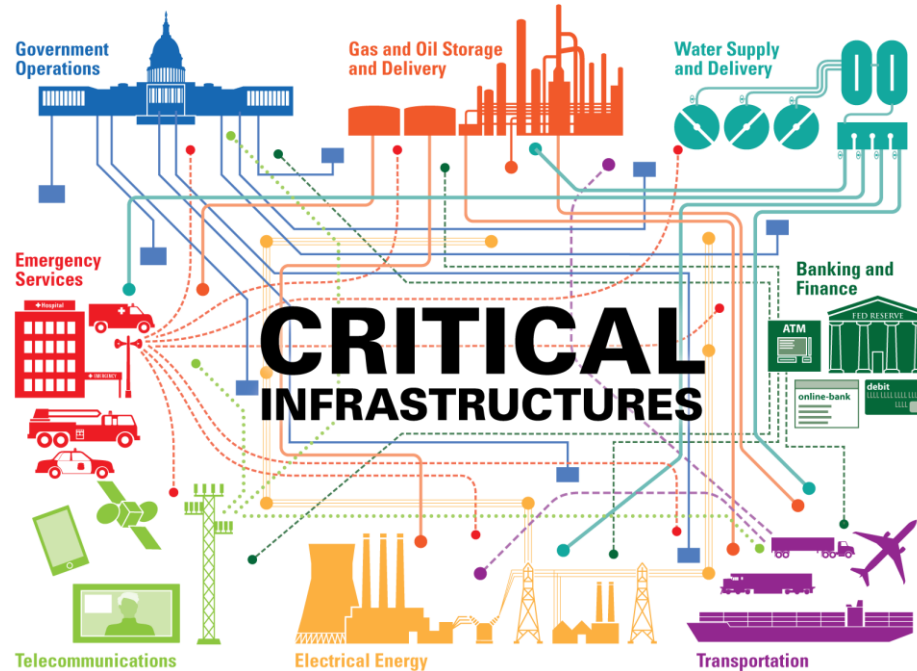


Regional effects of climate change

- Temperature ↑
- Heat waves ↑
- Ground frost ↓
- Rainfall ↑
- Heavy rain ↑
- Flood ↑↓
- Growing seasons ↑



What is critical infrastructure?

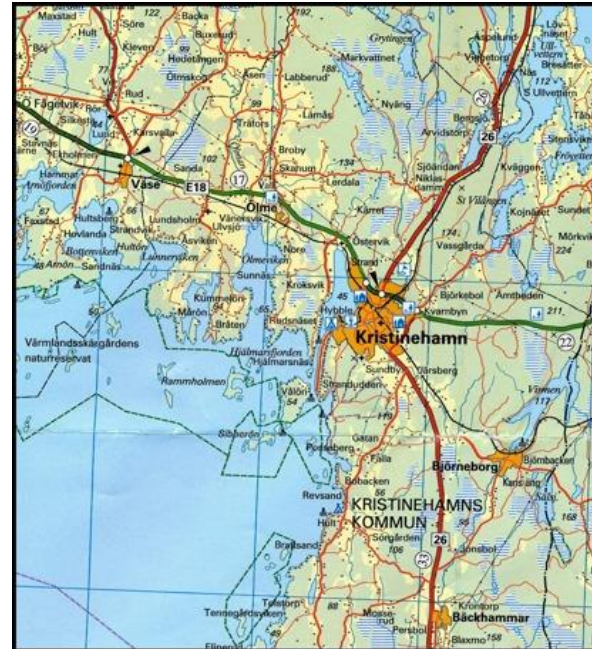
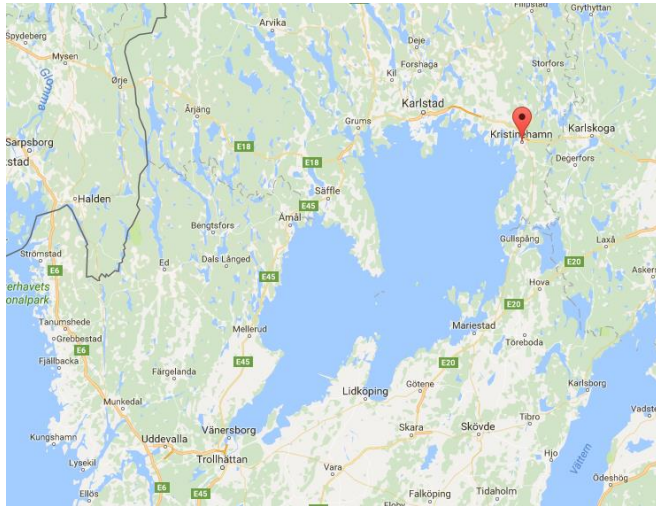


Modell: Kurt Hess, drawboy

The vulnerable Energy Sector



What happened in Kristinehamn August 2014?



Effects on critical infrastructure - road



Foto: SVT Värmland



Foto: Kristinehamns kommun

Effects on critical infrastructure - railway and energy



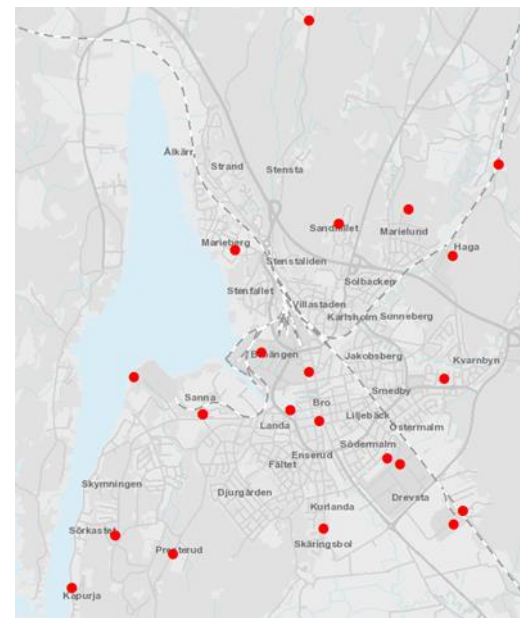
Foto: Kristinehamns kommun



Foto: Kristinehamns kommun

Knowledge for the future

- Increased knowledge of the consequences climate change can have on the society
- Cooperation between departments
- Identification of local critical infrastructure in the local Strategic Flood Plan
- Concrete actions and investments are made for future risks
- Formalized private/public cooperation is adapted



Why is this knowledge important for the Baltic Sea Region?

- Integrated approach to reach the full effect
- Connect different sectors and areas
- The importance of sharing best practices
- Cooperation means:
 - smarter problem solving
 - smoother working methods
 - increased competence
 - greater networks
 - safety and security
 - increased resources



Let's work together to reach a well-functioning society for future generations in the Baltic Sea Region.

Thank you!

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Risk Officer

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