



This project has received funding from the European Union's Seventh Framework Programme for research, technological development and demonstration under grant agreement no 608090.



HyRiM – Hybrid Risk Management for Utility Networks

Project Introduction

Stefan Schauer

CIP Workshop

Vienna, 19.09.2017

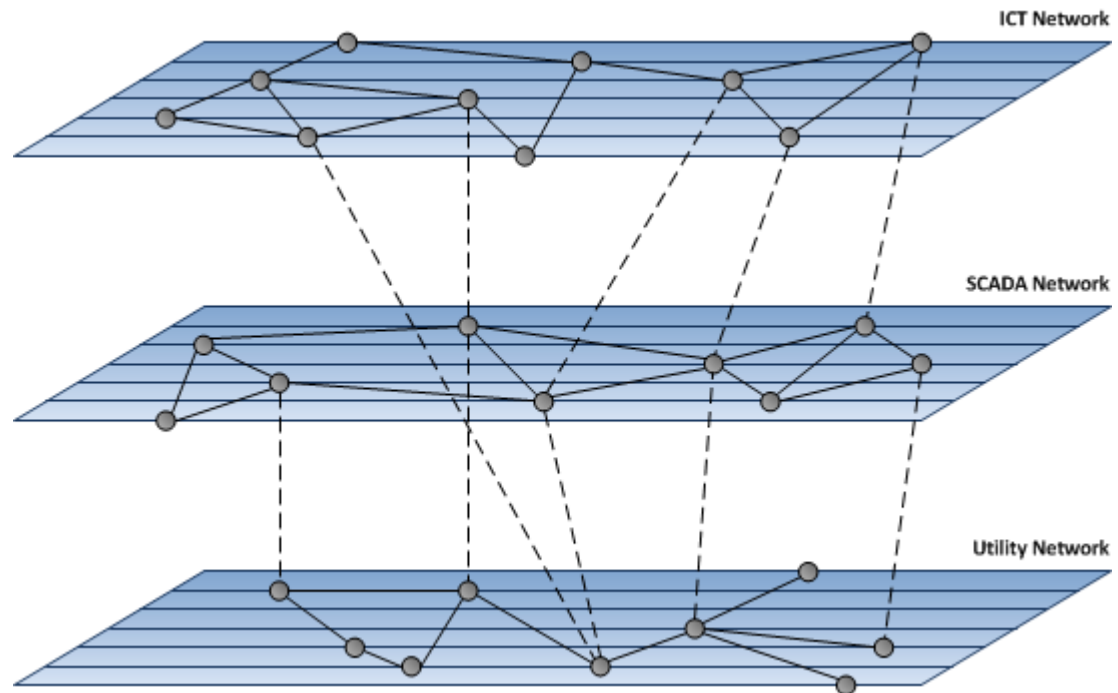


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HyRiM – Why?



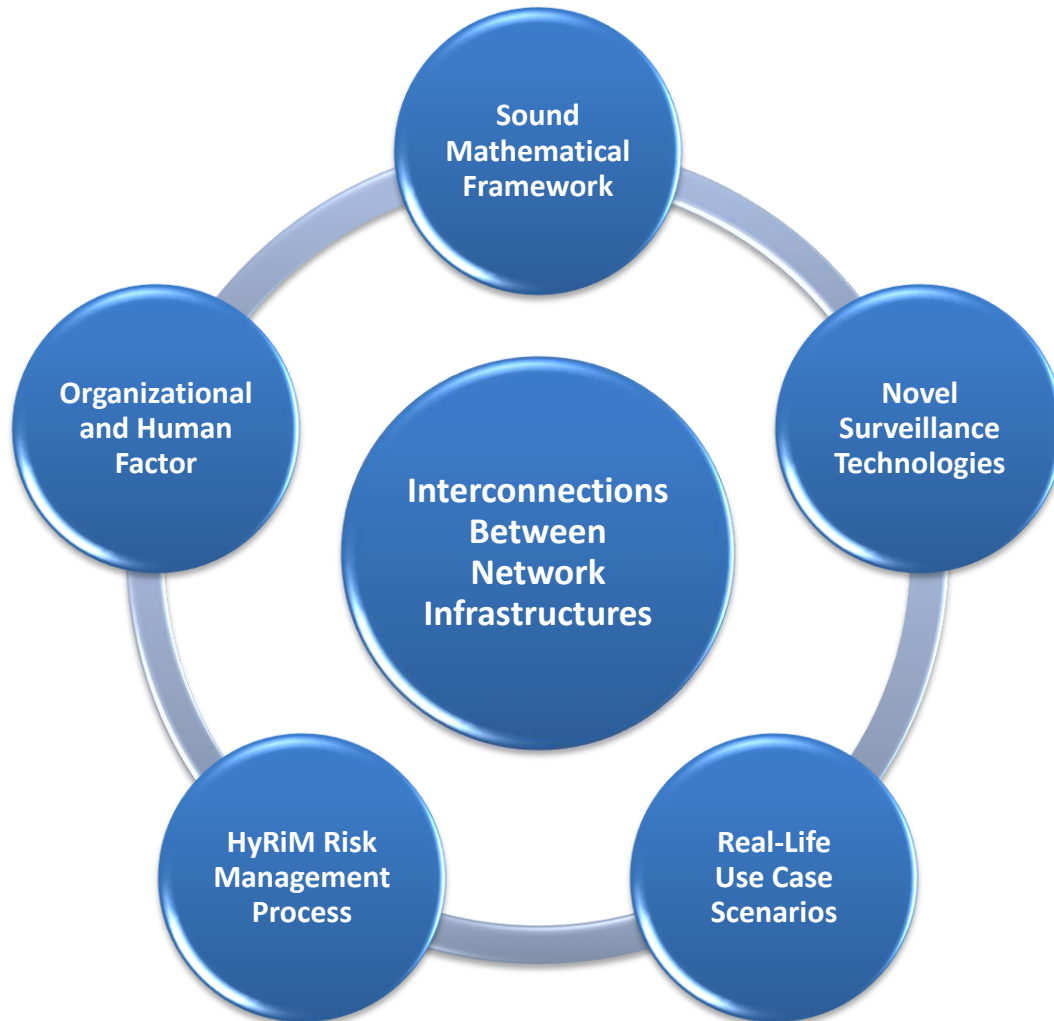
- Strong **interdependencies** among various kinds of utility network infrastructures
 - Increased interaction between different network layers (ICT, control, physical)
 - Bears new **potential threats and attack scenarios**
- Current risk management approaches **just focus on one of these networks**
- Attacks have **cascading effects** within a utility provider (e.g., between the control and utility network) or on other utilities





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HyRiM – How?





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HyRiM – Who?



- **Project Start:** 01.04.2014
- **Project End:** 30.09.2017
- **Volume:** € 4,657,587.60
- **Funding:** € 3,387,085.00
- **Person months:** 440
- **Work program:** SEC-2013.2.5-4



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