## Methodology for Evolving Security Requirements



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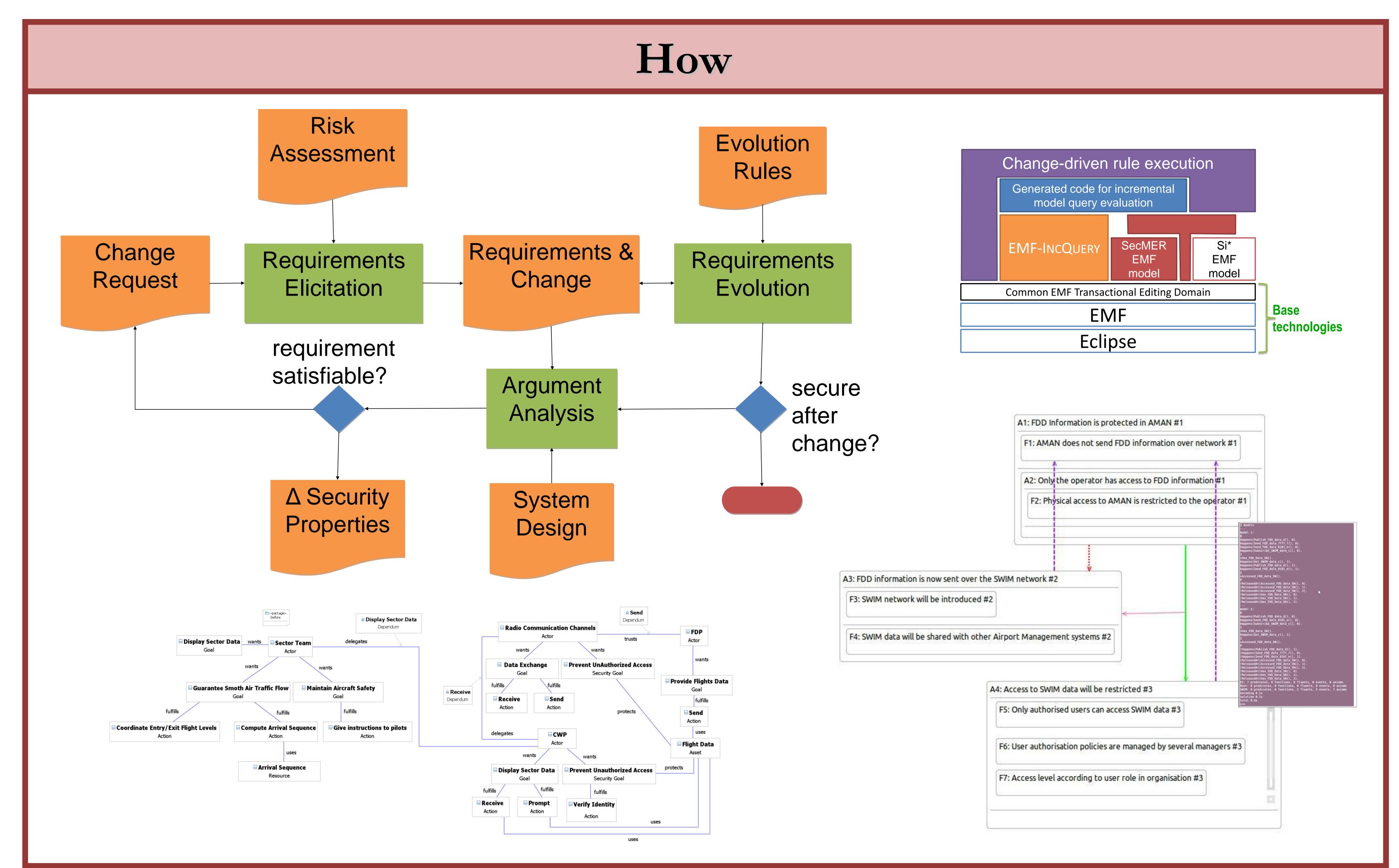


## What

A requirements engineering method to ensure lifelong compliance of long-lived software systems to evolving security, privacy, and dependability requirements

## Why

Long-lived security-critical software-intensive systems need to respond to inevitable changes in their functionality and socio-technical context, while maintaining their security



## **Publications**

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- Nhlabatsi, A., B. Nuseibeh, and Y. Yu, "Security Requirements Engineering for Evolving Software Systems: A Survey", Journal of Secure Software Engineering, 1(1), pp. 54-73, 2009.
- Tun, T. T., Y. Yu, C. B. Haley, and B. Nuseibeh, "Model-Based Argument Analysis for Evolving Security Requirements", Conference on Secure Software Integration and Reliability Improvement, SSIRI 2010, IEEE Computer Society, pp. 88-97, 2010.



















