

Introduction to the LIM-IT project



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*The **LIM-IT** project – collaboration with practitioners, researchers and other experts concerning Open Source*

- a four years **collaborative research project** (Oct. 2016 – 2020)
- **primary** software sector companies: Combitech AB, Findwise AB, PrimeKey Solutions AB, RedBridge AB
- **secondary** software sector companies: Husqvarna AB, JAK, Saab AB ICT, Scania IT AB

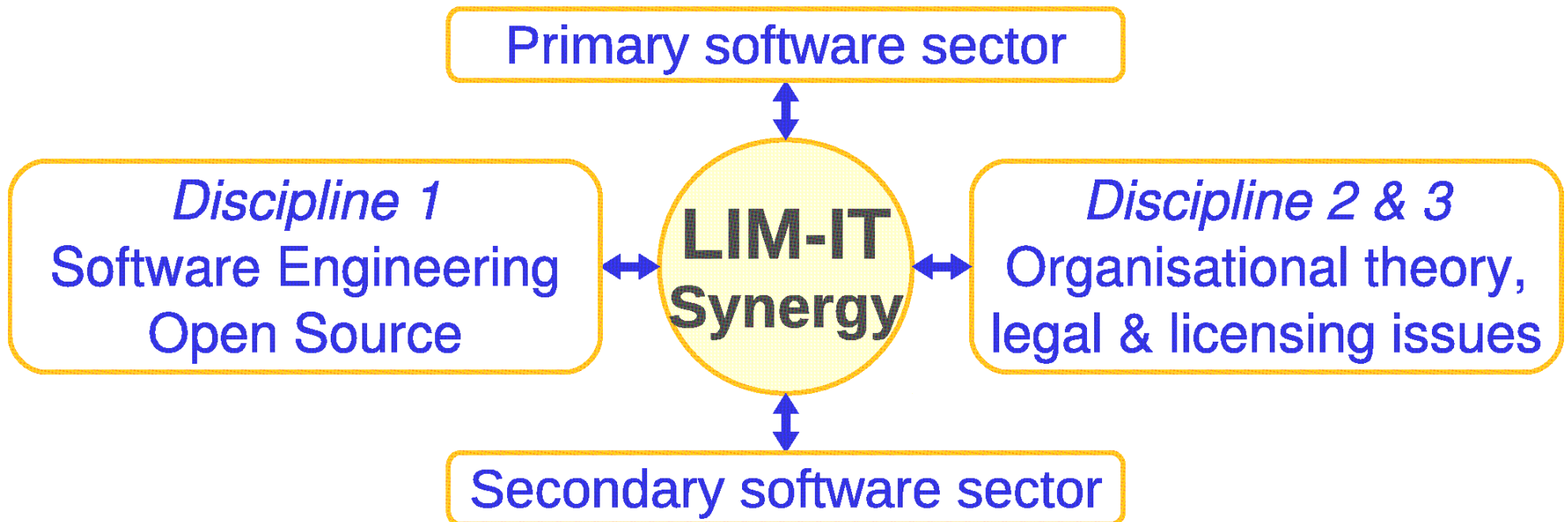
*LIM-IT: The **overarching goal** is to ...*

... develop, use, and scrutinise **effective work practices** and **strategies** for **development, procurement, and organisational implementation of software systems** in a number of complex application domains, where such software systems with associated digital assets typically involve several **Open Source projects** (as well as proprietary software), often depending on many different legacy systems.

Project website: www.his.se/lim-it *Contact:* bjorn.lundell@his.se

Core question & on-going work ...

How can companies **develop** and **utilise effective work practices** for achieving long-term **strategic benefits** from participation in **open collaborative projects**?

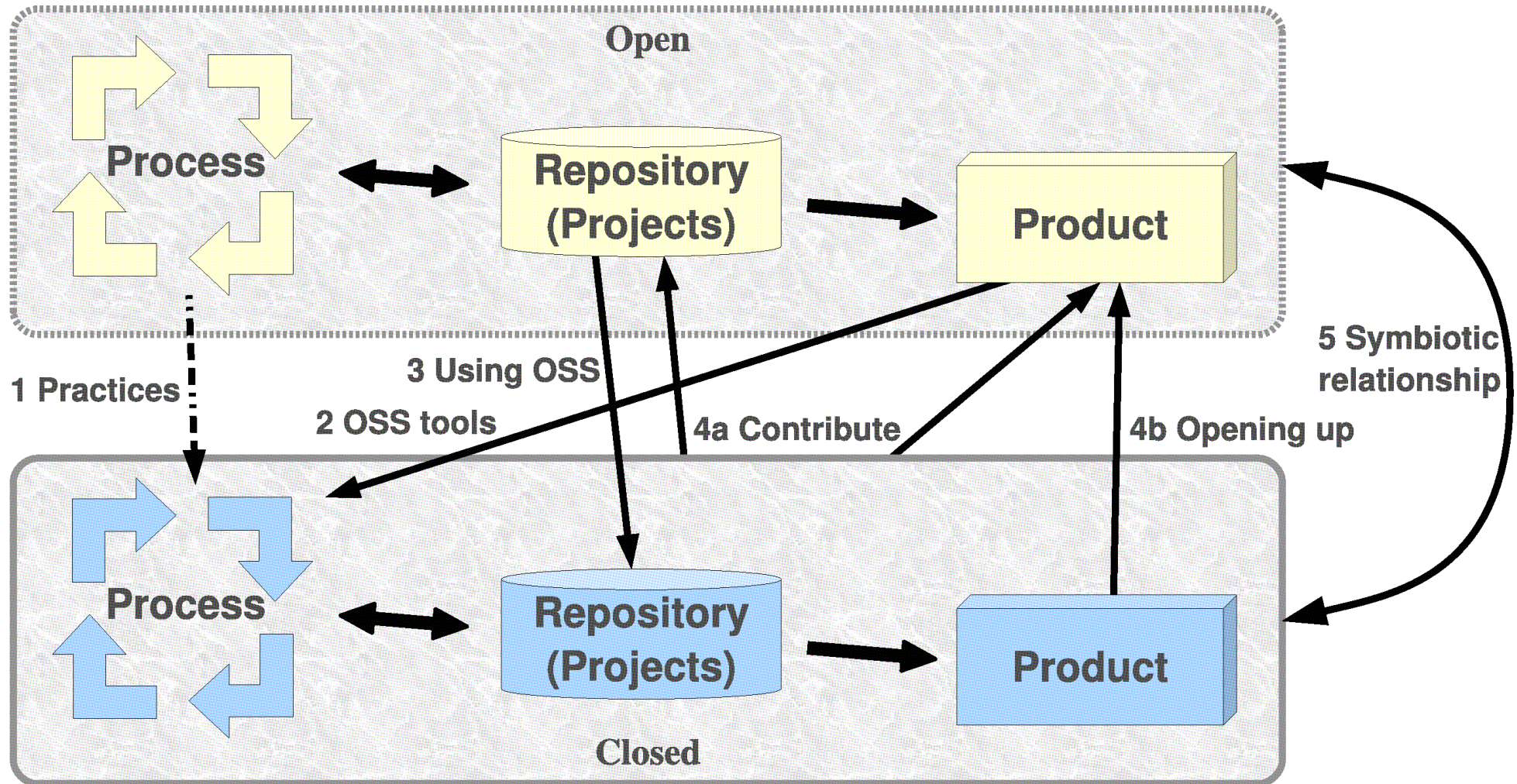


Impact and early results include ...

- Two **publications** (co-authored with practitioners and researchers) **accepted** for publication:
 - Contribution 'Addressing lock-in, interoperability, and long-term maintenance challenges through Open Source: How can companies strategically use Open Source?' (**co-authored by representatives for all partners**) to appear @ OSS 2017
 - Contribution 'On the potential for improved standardisation through use of open source work practices in different standardisation organisations: How can open source-projects contribute to development of IT-standards?' to appear @ EURAS 2017
- Networking & presentations at community & practitioner events:
 - FOSDEM 2017; LLW 2017; KIVOS-event
- Networking & presentations in policy contexts, incl.: EU DGCNT, DG Grow, SKL, ESV, Upph.mynd., Swedish parliament, ...



Principle strategies for how a **company** can engage with **open source project** ...



Lundell, B., Gamalielsson, J., Tengblad, S., Hooshyar Yousefi, B., Fischer, T., Johansson, G., Rodung, R., Mattsson, A., Oppmark, J., Gustavsson, T., Feist, J., Landemoo, S. and Lönroth, E. (2017) Addressing lock-in, interoperability, and long-term maintenance challenges through Open Source: How can companies strategically use Open Source?, In *The 13th International Conference on Open Source Systems (OSS 2017)*, Springer (to appear).



Acknowledgements ...

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<http://www.his.se/lim-it/partners/>

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