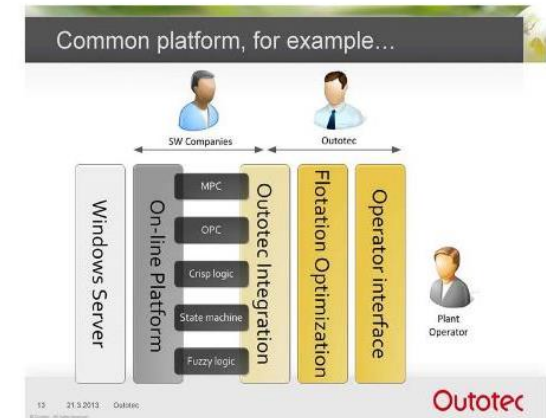


*Efficient innovation tools boost
new cleantech solutions
and business development*

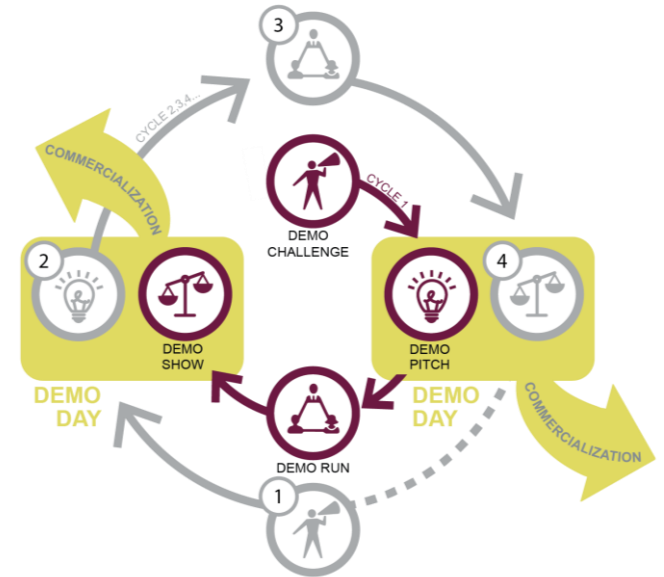
Smart Apps Solutions Development in Open Innovation Process needs powerful facilitation, joint terminology and trust

- Pre-feasibility study based on Gaia's idea was funded by Tekes 2013
- Open innovation platform development phase 2014 was funded by participating companies from the engineering sector and software businesses like Outotec, Espotel, ICT Nissinen & Softrain Blobs, Ixonos, Symbio, SKS Group, Nortal, Sandvik, Vincit, JAS Partners, Neliapila, Itomax and Konecranes
- New Smart Apps solutions, solution platforms and development challenges were studied and identified
- Innovation process was drafted for development purposes in strategic R&D in business ecosystems



Based on Smart Apps work Gaia developed a Demobooster process for rapid industrial internet solutions commercialization

- Project was delivered in 2015 to FIMECC Oy which is managing a 70M€ RTD projects portfolio together with companies and research institutes in the area of technology industries and their strategic RTD themes
- Gaia has initiated the concept idea and operates the FIMECC commercialization booster service for companies
- Companies committed to this Demobooster community are e.g. Beamex, Cybercom, DataRangers, Espotel, KONE, Konecranes, Nortal, Planmeca, Quva, Rolls-Royce, Sasken, SKS Group, Symbio, Uponor, 3D Blomberg



Strategic R&D Project Planning and Execution support by Gaia boosted Biovakka Oy's business development

- Gaia assisted in planning and executing of a strategic R&D project which resulted in a major performance improvements in processes as well as in profitability in 2014
- Gaia supported client to develop a concept manual which will enable client to retain the process performance as well as to plan and execute similar process concepts and plant investments in the future
- Gaia assisted client to participate in Finnish Bioplant competition in which Biovakka Oy was ranked number 2nd in the competition during 2015
- With the help of Gaia financing planning model (spider) Biovakka Oy was capable to simulate various investment solutions for future needs

