Efficient, fast and flexible development of high quality software can be achieved by lean & agile software development. We optimize the customer value flow in an end-to-end process.

Traditional processes tend to optimize each part of a process on itself, losing the end-to-end view.

In lean & agile software development we focus on removing bottlenecks that hinder the end-to-end flow.

The SAQC research projects help to continuously find end-to-end efficiency improvements.

Three Research Projects – One Goal

SAQC POSTER PRESENTATION – MEET THE SAQC PROJECT COLLABORATORS!
25 January, 12:00-14:00, ERICSSON Lindholmen (in “the street” by the café)

AWARD Winning SAQC Study on Architectural Concerns

- The study identifies 149 architectural concerns in 6 major categories and 42 subcategories
- 2/3 of these concerns are documented in either models or word files
- Only 1/4 of the concerns are modeled in UML
- Only Logical Concerns have decent degree of modeling support

This study has been awarded both IEEE computer society distinguished paper award MODELS2009 and Ericsson SW Research Best Paper Award 2009. Congratulations to the authors of "Concern Visibility in Base Station Development – An Empirical Investigation" Lars, Peter and Staffan.

Staffan Ehnebom (Ericsson), Lars Pareto (IT University) and Peter Eriksson (Ericsson)