



Outputs from the EUNIS Enterprise Architecture Special Interest Group workshops on 9-10 March 2023 in Barcelona

EUNIS EA SIG had the honour to run a consultancy workshop on enterprise architecture hosted by CSUC (a shared services consortium for Catalan universities). The two-day workshop took place in Barcelona (9th to 10th of March 2023) and focused on practical implementation using the HERM Capability model.

A Training Program, called Modelling the Impact of change (™), has been developed by the EA SIG together with NTNU, ICTE, Aalto and assisted by Helsinki University and worked as baseline to build the consultancy workshop content for the Catalan Universities' participants.

Most of the participants (from 8 different universities) had little previous experience in EA so it was a leap of faith to attend a workshop on a subject considered to be very complex.

The workshop was run by seasoned architects and SIG leaders Patrik Maltusch (Univ. Of Aalto, Finland) and Esa Suominen (Univ. of Helsinki, Finland) (assisted by SIG member Francesc Santanach Delisau, who is the enterprise architect for the open University of Catalonia). All three of them are used to working with EA specialists, so it was an extra challenge to simplify the methodology and model so that a non-specialist audience could understand it and engage with it at a very practical level. However, any worries they had about this were soon dismissed as the participants quickly dived into the subject with great interest and were easily able to reflect the learning directly to their own roles.

The first day session stretched the participants, and new terminology like, capability, layered architecture, metamodel, value stream and many more terms were introduced, but the hands-on session revealed the fast learning-curve of the methodology when participants started mapping real organisational challenges to the canvas. As the first day came to an end and the participants headed home, the trainers continued finalising some of the challenges to deliver a complete value stream and to generate the next day's starting point – visualising the outcomes.

The second day started with a recap of some of the core methodology and lessons learned and continued the mapping work, but now with immediate mapping and visualisation onto the Canvas (using PowerBI and Google spreadsheet) so that relationships and impact could already be recognized and specified in more detail. This methodology reveals hidden relationships and is something the participants will take home and continue working on. The learning and tools provided enables them to tackle issues in their own institutions or to work on common challenges together with their peers.

To round up the final day the last exercise was to identify the participants' own work area focus and map that to the specific capabilities found on the HERM capability canvas. As a final activity the participants had to pinpoint the most significant capability they see being able to contribute and

have the greatest impact on. That itself might have been the most challenging part of the workshop. It will be exciting to summarise the outcome later once all the data has been collected and visualised.

A shorter version of this consultancy may be delivered as a training session at the [EUNIS 2023 Congress](#) in Vigo this June as a possible preconference activity.



Pictures provided by Esa Suominen.