



STATUS: DRAFT 0.1

Please assure to have read the Expert FSIE™ generic description beforehand:

http://www.fsie.ch/documents/D300_S1_EN_FSIE_Overview.pdf

User Experience

The **Expert FSIE™ UX** enables Business, the IT developer, to shape and successfully execute projects with user impacts. He/she evaluates and guides the software developers involved through specific know-how a business customer does not possess.

Validated core competencies

- understand and apply HCD (human centred design) principles and techniques
- lead role for user experience design (chains of experience) and user interface, accessibility, usability and ergonomics requirements gathering and specifications
- competitor analysis and evaluation of possible user interface solutions
- modelling, prototyping and implementation of user interface content and interaction structures
- user centred verification and validation methods
- lead in the user acceptance tests

Recognized advanced education and certificates

User Experience and Human Centered Design

- MAS HCID
- CAS

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- UXQB certification

Requirements Engineering and Business Analysis competences

- IREB certifications (all levels?)
- IIBA certifications (CCBA, CBAP, all levels?)

Accessibility

- Courses in WCAG 2.0 by accredited organizations, such as access-for-all

The role of Experts FSIE™ UX

Before project tasks:

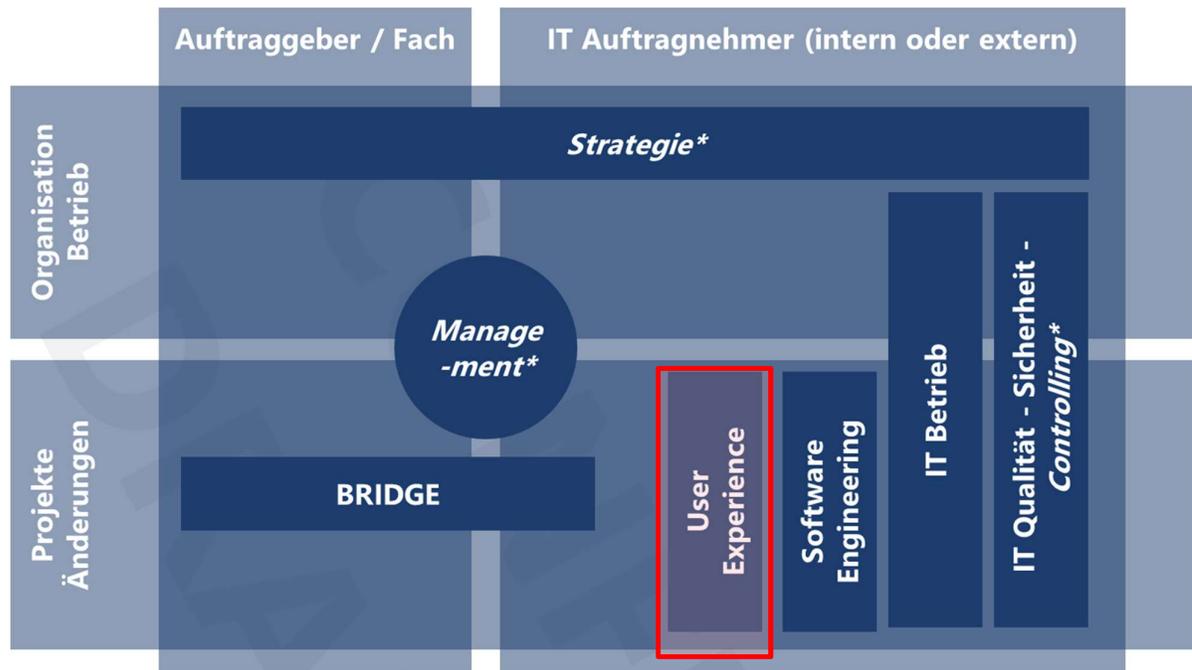
The Expert FSIE™ UX is typically involved in the initialisation and preparation phases of a project, even before the project exists. In these phases she/he **consults** a business customer about the impact of the user interface quality, likely costs and benefits of good UX or lack of it.

Project tasks:

When a project proposal (business case) convinces a business customer, the Expert FSIE™ UX takes on the role of coordinator for all user related aspects. In this role, she/he has the coordinating role in user research, prepares the use cases, organises the drafting the user experience with mockups or simple prototypes and organises the evaluation of the user interface and user experience. Central aspects are the definition of user stories, the development of storyboards and use scenarios and the building of LoFi- and HiFi-prototypes. He is also in charge of the visual design of the user interface. As an added task, he ensures that the accessibility of the developed product meets the needs of the targeted users. All activities are not necessarily executed by the Expert FSIE™ UX, but he is the person responsible that they are executed correctly.

Collaboration Model:

The Expert FSIE™ UX is involved by the project lead "BRIDGE" or "Engineering" or any other role as early as possible in the project.



UX job titles (swissICT/GRI job profiles)

Key job title

- User Experience Architekt

Also:

- ICT-Consultant
- Business data processing specialist
- ICT-Requirements-Engineer (Systemanalyst)
- ICT Application developer
- ICT Businessanalyst

Becoming a UX expert

1. You apply for becoming an Expert FSIE™ UX and pay the application fee of 90.- (which is recognized as a professional/candidate FSIE membership fee, if you want this, and offers you enhanced support in the course of the certification)
 - a. We check that You fulfil the basic Expert FSIE™ requirements as explained in http://www.fsie.ch/documents/D300_S1_EN_FSIE_Overview.pdf
 - b. We check that You possess one or more of the certificates or advanced educations listed in the respective section of the UX detailed regulation.
 - c. We check Your referenced list of practice records that demonstrate you have at least 3 years FTE experience in (junior) UX roles.

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- d. You proceed with step 2 or complete Your records or stop the application.
2. You proceed becoming an Expert FSIE UX and pay the certification fee of 1'200.- (promotional / introductory fee of 840.- if you apply in 2018)
 - a. You hand-in 1 case study according to the FSIE template. It must pass the anonymized assessment of the FSIE UX specialization committee.
 - b. You pass the oral approx. 30min. oral examination by 2 members of the FSIE UX specialization committee

Staying a UX expert and Developing

1. Once You are an Expert FSIE™ UX, every 3 years
 - a. We check Your referenced list of practice records that demonstrate you have at least an average of 40% FTE experience in UX roles.
 - b. We require You to attend an average of 3 days continuing UX education per year at recommended events in Switzerland and abroad accredited by the FSIE.

If You choose to stay a member of the FSIE, these checks are included in You annual membership fee of 190.-. For non-members, the re-certification fee is 500.-.

The FSIE organizes at least 1 UX Experts community event (“Tagung” or “Seminar”) every 2 years.

As an Expert FSIE™ UX you profit from the FSIE best-practices in UX collection.