**FOG APPLICATION TOPICS 2023/24**

Baseline technology – EBSI - <https://ec.europa.eu/digital-building-blocks/sites/display/EBSI/Home>

**Landing page:**Read the EBSI Use Cases: [Landing page](https://urldefense.com/v3/__https%3A/www.figma.com/proto/LAMToRKrnTChSmuxubZAoh/%2A%2AJ-EBSI---UI---R2?page-id=19309*3A29441&type=design&node-id=20501-85501&viewport=-2492*2C467*2C0.11&t=gTYZSoHZwLlzRy2y-1&scaling=min-zoom&starting-point-node-id=20501*3A85501&show-proto-sidebar=1&mode=design__;8J-RqeKAjfCfjqglJSUl!!DOxrgLBm!BURWkn6BDui7HxBGUQd8xisrAofhnJT3jyG1x-F_-3t-nbecLnHt0DfvOWUaLYrIzVCnwnKu93eryydvtLcYj_5og0EQarhPr0hvvlYG$).

**EA webpages:**Read the webpages created for each Early Adopters Programme

* + [01.Formal Accreditation and Recognition](https://urldefense.com/v3/__https%3A/www.figma.com/proto/LAMToRKrnTChSmuxubZAoh/%2A%2AJ-EBSI---UI---R2?page-id=19309*3A29441&type=design&node-id=19702-106733&viewport=-2492*2C467*2C0.11&t=gTYZSoHZwLlzRy2y-1&scaling=min-zoom&starting-point-node-id=19702*3A106733&show-proto-sidebar=1&mode=design__;8J-RqeKAjfCfjqglJSUl!!DOxrgLBm!BURWkn6BDui7HxBGUQd8xisrAofhnJT3jyG1x-F_-3t-nbecLnHt0DfvOWUaLYrIzVCnwnKu93eryydvtLcYj_5og0EQarhPr-X3Ijfq$)
	+ [02.Micro-credentials](https://urldefense.com/v3/__https%3A/www.figma.com/proto/LAMToRKrnTChSmuxubZAoh/%2A%2AJ-EBSI---UI---R2?page-id=19309*3A29441&type=design&node-id=19702-122492&viewport=-2492*2C467*2C0.11&t=gTYZSoHZwLlzRy2y-1&scaling=min-zoom&starting-point-node-id=19702*3A122492&show-proto-sidebar=1&mode=design__;8J-RqeKAjfCfjqglJSUl!!DOxrgLBm!BURWkn6BDui7HxBGUQd8xisrAofhnJT3jyG1x-F_-3t-nbecLnHt0DfvOWUaLYrIzVCnwnKu93eryydvtLcYj_5og0EQarhPr6bASaNh$)
	+ [03.University Alliances](https://urldefense.com/v3/__https%3A/www.figma.com/proto/LAMToRKrnTChSmuxubZAoh/%2A%2AJ-EBSI---UI---R2?page-id=19309*3A29441&type=design&node-id=19702-65110&viewport=-2492*2C467*2C0.11&t=gTYZSoHZwLlzRy2y-1&scaling=min-zoom&starting-point-node-id=19702*3A65110&show-proto-sidebar=1&mode=design__;8J-RqeKAjfCfjqglJSUl!!DOxrgLBm!BURWkn6BDui7HxBGUQd8xisrAofhnJT3jyG1x-F_-3t-nbecLnHt0DfvOWUaLYrIzVCnwnKu93eryydvtLcYj_5og0EQarhPr3ErrQ1E$)
	+ [04.Employment](https://urldefense.com/v3/__https%3A/www.figma.com/proto/LAMToRKrnTChSmuxubZAoh/%2A%2AJ-EBSI---UI---R2?page-id=19309*3A29441&type=design&node-id=19702-132168&viewport=-2492*2C467*2C0.11&t=gTYZSoHZwLlzRy2y-1&scaling=min-zoom&starting-point-node-id=19702*3A132168&show-proto-sidebar=1&mode=design__;8J-RqeKAjfCfjqglJSUl!!DOxrgLBm!BURWkn6BDui7HxBGUQd8xisrAofhnJT3jyG1x-F_-3t-nbecLnHt0DfvOWUaLYrIzVCnwnKu93eryydvtLcYj_5og0EQarhPr_hrCewE$)
	+ [05.Vocational Education & Training](https://urldefense.com/v3/__https%3A/www.figma.com/proto/LAMToRKrnTChSmuxubZAoh/%2A%2AJ-EBSI---UI---R2?page-id=19309*3A29441&type=design&node-id=19702-141367&viewport=-2492*2C467*2C0.11&t=gTYZSoHZwLlzRy2y-1&scaling=min-zoom&starting-point-node-id=19702*3A141367&show-proto-sidebar=1&mode=design__;8J-RqeKAjfCfjqglJSUl!!DOxrgLBm!BURWkn6BDui7HxBGUQd8xisrAofhnJT3jyG1x-F_-3t-nbecLnHt0DfvOWUaLYrIzVCnwnKu93eryydvtLcYj_5og0EQarhPr2PIsv9F$)
	+ [06.MyAcademic ID](https://urldefense.com/v3/__https%3A/www.figma.com/proto/LAMToRKrnTChSmuxubZAoh/%2A%2AJ-EBSI---UI---R2?page-id=19309*3A29441&type=design&node-id=19702-149954&viewport=-2492*2C467*2C0.11&t=gTYZSoHZwLlzRy2y-1&scaling=min-zoom&starting-point-node-id=19702*3A149954&show-proto-sidebar=1&mode=design__;8J-RqeKAjfCfjqglJSUl!!DOxrgLBm!BURWkn6BDui7HxBGUQd8xisrAofhnJT3jyG1x-F_-3t-nbecLnHt0DfvOWUaLYrIzVCnwnKu93eryydvtLcYj_5og0EQarhPr_xG-mfO$)
	+ [07.Interopability](https://urldefense.com/v3/__https%3A/www.figma.com/proto/LAMToRKrnTChSmuxubZAoh/%2A%2AJ-EBSI---UI---R2?page-id=19309*3A29441&type=design&node-id=19702-159394&viewport=-2492*2C467*2C0.11&t=gTYZSoHZwLlzRy2y-1&scaling=min-zoom&starting-point-node-id=19702*3A159394&show-proto-sidebar=1&mode=design__;8J-RqeKAjfCfjqglJSUl!!DOxrgLBm!BURWkn6BDui7HxBGUQd8xisrAofhnJT3jyG1x-F_-3t-nbecLnHt0DfvOWUaLYrIzVCnwnKu93eryydvtLcYj_5og0EQarhPr5TX27Jj$)

**TOPICS = f(IoT, AI, Blockchain, Cloud-to-Edge Computing, Digital Twins)**

1. EBSI compliance: implementation of a minimum set of services?
2. eIDAS2 compliance: Holder, Enterprise wallets and eIDAS2 wrappers?
3. GraphDB based marketplace -
4. IoT proof generation capabilities
5. AI/ChatGPT other AI integration in the DSI
6. DAO based student groups, voting, tokenomics, swarm intelligence
7. Europass & labor market integration
8. The European Learning Model and Erasmus+ use cases – semantic interoperability
9. Markov Decision Process support for best student study experience
10. Accreditation and certification of courses