

Employability Tuesday

Sopra Steria & University of Edinburgh Collaboration

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Sopra Steria UK Private Sector



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Introductions



Deputy Director
Analytics & Automation



Director
Academia & Research

About Sopra Steria

TOP 5
EUROPEAN PLAYERS IN
IT SERVICE INDUSTRY

€2.5B
REVENUE IN H1 2022

30 Countries
OPERATING
WORLDWIDE

49,000
EMPLOYEES

1. Motivation

Sopra Steria

- Solving conceptual **real-life analytical problems**
- Potential to leverage **new concepts** in internal research projects
- Recruitment; Internship opportunities
- Strengthening our **relationship** with Edinburgh University.

Edinburgh University

- Students get exposure to the **industrial day-to-day life** and practical problems
- Long-term **industrial partnership** – potential for public funding for future projects, R&D papers etc.

Scalability.







2. What has been accomplished: 2019-2021 success

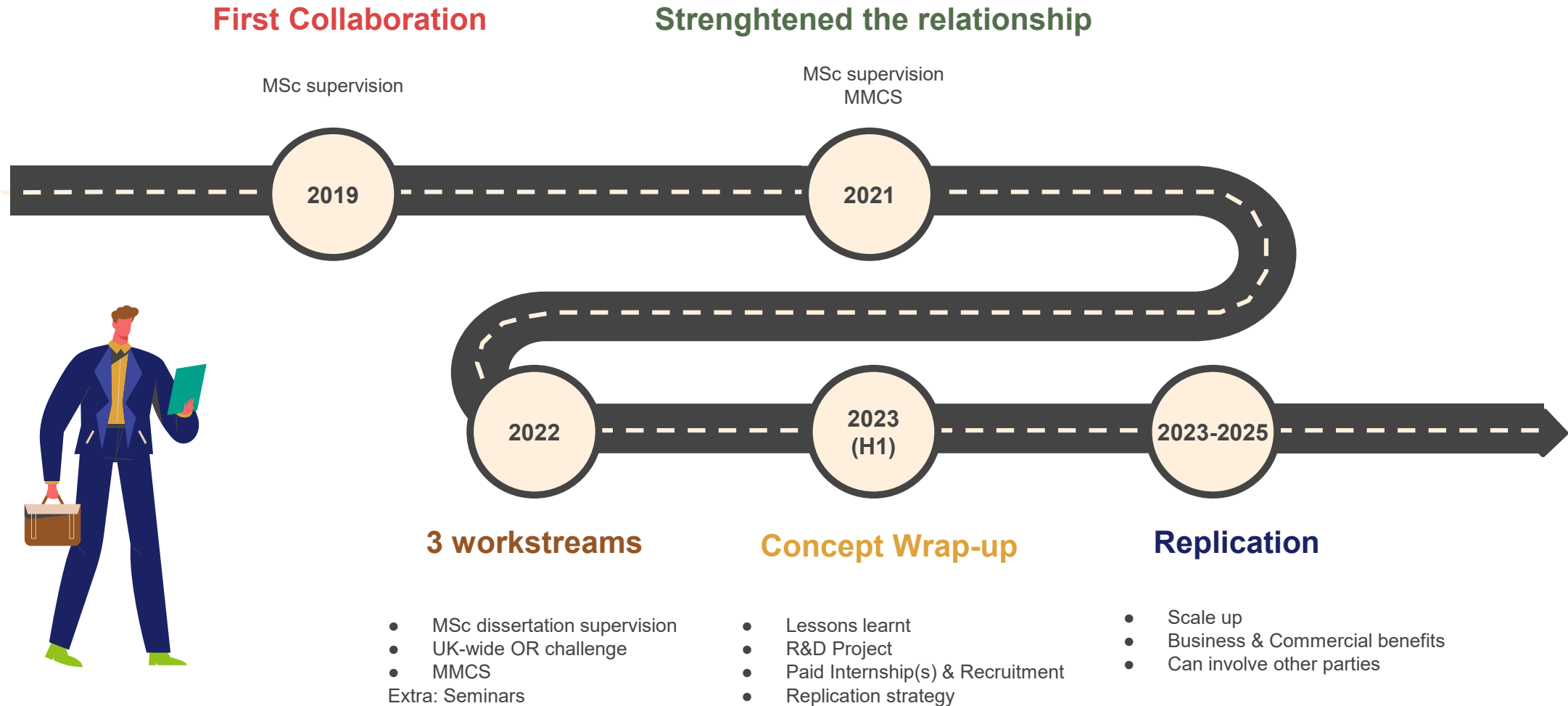
- Introduced **MSc-level supervision** in 2019, achieving excellent academic results
- Expanded our previous dissertation project scope in 2021 – analysis of the **pandemic's impact on credit risk provisioning**
- Proposed a problem for the MMCS group assignment. Received very useful insights around **solving a consultants allocation problem** in our industry
- Building **brand awareness** – trusted partnership.
- **Expanded the partnership** - several workstreams



3. Expanding the concept

MSc Dissertations Supervision	UK-wide BSc OR challenge	MMCS	R&D Project & Paper (Credit Risk)
 <p>3 Projects June – August 22</p> <ul style="list-style-type: none">Automated indoor vertical farmsHighways Traffic accident predictionAI utilisation of EV charging points <p>Solving real-life analytical problems!</p>	 <p>Oct 22 – Mar 23</p> <ul style="list-style-type: none">Topic: Consultants' allocation problemAccess to a huge pool of talent from all top UK UniversitiesPrize: Paid summer internship for the winner	 <p>2022-2023</p> <ul style="list-style-type: none">Reformulated the charging points dissertation topicCreative and innovative solutionsExcellent marks on presentationsTop groups – presentations in SS office.	 <p>Q2/Q3 2023</p> <ul style="list-style-type: none">High-level academic research2-3 people from each sidePublication at the endCollaboration with School of Maths and the Business School at Edinburgh Uni

4. Roadmap to success





Thank you!

sopra  steria



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