

Innovation Ecosystem: A European Perspective

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Introduction

Transformation and innovation are critical agenda for the public sector if it is to keep abreast of the dynamic changes in socio-economic-political realities of nations. The changing domestic and global landscapes make it imperative for governments and their agents to continually reinvent itself to remain relevant in facilitating the socio-economic growth of the nation. Until late 2019 the advent of the knowledge economy and the arrival of Industry 4.0, has dominated the public and private sector thinking. The subsequent COVID 19 pandemic has thrown a huge challenge to the government of all nations. The scale and the complexity of the emerging issues in the handling the pandemic demand new ways of delivering the necessary public services to sustain the socio-economic life of nations. The scale and nature of the challenges that governments face today require responses that go beyond simply incremental improvements and towards radically shifting the gears of government, towards empowering individuals to achieve outcomes and not just delivering processes.

Innovation Ecosystem can be thought of as a system of mechanisms to align goals, allocate resources and assign decision-making authority for innovation, across the organization and with external parties.

Learning Outcomes

This program is design to create an understanding of what it takes to create an environment for innovation to flourish. As such, it provides an understanding of the character and traits of an innovator, and the challenges they face in acculturating their ideas into feasible innovation. This understanding forms the basis for

creating an environment that encourages innovators and enriches innovation in the organization.

Innovation governance then provides the structure for an innovation ecosystem. As such, upon completing the programme, participants will have acquired a thorough knowledge and understanding of;

Concept and framework of innovation – what and who of innovation

Challenges and obstacles faced by innovators;

 Governance for Innovation – What are the building blocks of innovation ecosystem that form the foundations to create a culture of innovation;

Best practices from European nations





The program is so designed to be interactive, with the active participation of all attendees highly desirable. As such, it will include self-reflections at various stages, during and post-program. Discussions, brainstorming sessions and case study approaches and visit to various agencies will be the mainstay of the delivery of the program.

Who Should Attend

- Supervisors
- HR Managers / Executives
- Project Managers
- HR Practitioners
- Young Executives



Programme Leader





Alexander Noack was born near Berlin in 1965. After finishing the school Alexander became a mechanic for agricultural machinery and finished parallel the professional school the high school in 1985. After joining the military service he started in 1987 a study of mechanical engineering. During the study he spent time in Russia, England and Ireland. He obtained an advanced degree in mechanical engineering at the Mercedes Benz Company in 1993 where he developed successfully a new structure of quality management in the engine manufacturing. Already during his study, he joined the ELSBETT

Company (1990) and got in touch with straight vegetable oil (SVO+WVO) engine technology. All this was very impressive and convinced Alexander to join this company after his stay at Mercedes Benz (1993). At ELSBETT Alexander was involved in many different projects and gained a lot of experiences in stationary and mobile engine developments and applications. Furthermore, Alexander was part of the original Swatch-(Smart)-car project for which ELSBETT developed the small multi-fuel single cylinder hybrid engine. From 1994 on he was responsible for a number of co-gen-set projects mostly driven by straight vegetable oil (Rapeseed). From 1995 he developed the Eco-Tuning program which includes aftermarket conversion kits for serial mass produced cars and later on even for trucks, agricultural and construction machinery, etc. In parallel to his career at ELSBETT Alexander joined in 1997 and 1998 a business study in Switzerland. 2000 Alexander became the technical head of the ELSBETT Company and was responsible for all ongoing technical developments and projects. He extended the Eco-Tuning program to electronic controlled and direct injection engines and as well to common rail engine technologies. Alexander registered a couple of patents and technical rights as a result of his research projects. In general, there were converted more than 10.000 engines with conversion kits produced by ELSBETT. Beside the technical work Alexander pushed these products more intensively to other countries. He joined projects, workshops and trainings all over the world and is a well-known and respected person in this business.

Daniel Dossenbach is a professional renowned for his multifaceted career encompassing diverse domains. As a Scientific Advisor at the State Secretariat for Education, Research, and Innovation SERI in Bern, Switzerland, he has etched an indelible mark during his seven-year tenure. His professional journey has been characterized by a relentless pursuit of excellence in analytical acumen, meticulous project management, and an unwavering commitment to a customer-oriented approach. Dossenbach's linguistic proficiencies are as impressive as his professional portfolio. He boasts native or bilingual

fluency in German, complemented by full professional competence in English and French. Furthermore, his linguistic repertoire includes elementary proficiency in Japanese and limited workingproficiency in Spanish, underlining his ability to engage with a global audience. Educationally, Daniel is exceptionally accomplished, having earned a licentiate in History and German Literature from the prestigious University of Bern, a feat achieved between 2002 and 2007. His thirst for knowledge extended to the Catholic University of Eichstätt-Ingolstadt, Germany, where he studied History, German Literature, and Economics in 2005, further enriching his academic acumen. Beyond academia, Dossenbach's professional journey boasts a rich tapestry of experience. Notably, he spent five years with academia group, where he served as the Key Account Manager and Head of Business Clients for several Swiss regions. Prior to this, he contributed significantly as a dedicated Teacher in Visp for three years and as a Research and Teaching Assistant at the University of Bern for five years, focusing on Medieval History and German Philology. His extensive teaching experience also encompasses a seven-year tenure at the Fach- & Wirtschafts-Mittelschulzentrum Luzern, where he imparted knowledge across various subjects, including History, Civics, German, and Social Studies, Economy, and Law. His professional journey commenced with a security role at Securitas AG, Schweizerische Bewachungsgesellschaft, where hecontributed his skills for eight months. Preceding this, he honed his abilities in the retail sector, accumulating three years of valuable experience in sales with Coop in Kriens. Daniel Dossenbach epitomizes a consummate professional with a distinguished academic background and a versatile career spanning roles in academia, business, and security. His commitment to analytical precision, impeccable project management, and customer-centricity have solidified his reputation as a standout professional in the field. His multilingual prowess, extensive experience, and unwavering dedication to excellence position him as a valuable asset in the world of education, research, and innovation.

Programme Leader





Carmine Bianchi is a Professor of Business & Public Management at the University of Palermo's Department of European Studies in Italy. He serves as the scientific coordinator of the CED4 System Dynamics Group and directs the Doctoral program in Model-Based Public Planning, Policy Design, and Management. Additionally, he coordinates the Master in Public Management at the university.

Professor Bianchi is a member of the Steering Committee for the European Master in System Dynamics, an Erasmus Mundus-funded program involving several European universities. He edits Springer's book series "System Dynamics for Performance Management" and contributes to various academic journals as both an author and a member of their Scientific Committees. His research focuses on designing policies and performance management systems that link strategy with implementation, fostering collaborative governance, and enhancing public value. He has extensive experience in strategic planning, performance management, and System Dynamics modeling for performance improvement and crisis prevention. Over the past decade, Professor Bianchi has built an international network in Dynamic Performance Management, collaborating with universities across Europe, AustralAsia, and America. In the USA, he has established strong collaborations with institutions such as the University of North Carolina at Chapel Hill and has served as a visiting professor at several public affairs schools.

Past Participant Testimony

"Innovation Ecosystem European Approaches is indeed a well balanced programme. Indoor and outdoor activities properly blended which makes time flew very fast. Local developments and cultures has been covered in a short period. Really a well planned programme. Highly recommended for all leaders and managers. "

Sr. Norhisham Shafie, Ministry of Economy

"Enrolling in the Innovation Ecosystem program was a game-changer for me. Through interactive sessions and real-life case studies, I gained deep fostering innovation insights into within organizations. Learning about innovator traits, overcoming challenges. and implementing governance structures was invaluable. I now feel empowered to drive innovation within my team and contribute to meaningful change. Highly recommend this program!"

Zanawiah Hassan

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