

Title	Performance & Costs and Benefits Analysis (PCBA) Expert
Location	SDA AISBL Headquarters, Brussels, Belgium Percentage of SDA assignment: 100% FTE
Accountable for	The provision of expert advice and guidance in the development of performance assessments and CBAs related to the Deployment Programme, in all phases of the implementing projects' lifecycle (e.g. before awarding decision, during implementation phase, after completion)
Scope	The content of the Pilot Common Project, any subsequent variations and any additional Common Projects as directed by the European Commission.
Accountabilities	 To collect and manage data (internal and external) to analyse performance, costs and benefits related to the PCP, the Deployment Program or specific projects or groups of projects; To support the completion of the associated CBAs and performance assessments, in coordination with the PF team, the implementing partners and external key partners such as the Network Manager (NM). As SDM is switching progressively from the monitoring of the expected contribution of on-going projects to the actual contribution of completed projects, a special focus and effort is required to deliver CBAs and contribution to performance of the completed projects; To review the most relevant performance assessment and CBA methodologies and propose methodology improvements if applicable; In the methodological approach, to support process and data alignment with all relevant sources to SES (ATM Master Plan, Performance scheme); To integrate the outcomes in the SDM monitoring tools and to report through internal and external presentations and deliverables such as the Execution Progress Report (EPR) of the Deployment Program (or other reporting documents that might be required by the EC); According to the needs or the applicant's main area of expertise (ANSP, airline or airport), specific fields of analysis may be defined.
Competencies	Essential: Good technical understanding of the ATM functionalities; Previous experience of data analysis in the field of ATM; Previous experience of business cases and CBAs in the field of ATM with associated Key Performance Indicators; Educational achievement and qualifications commensurate with the breadth and technical content of the role; Good knowledge of written and oral English; Openness and Communication skills; Flexibility; Personal autonomy Desirable: Experience gained in a multicultural and multilingual context; Good understanding of research and developments in the field of ATM in particular the SESAR Project; Conversant with the European funding mechanisms to make the SES.