Senior Manager – Strategic Airport Planning

About amd.sigma
amd.sigma strategic airport development GmbH (amd.sigma) is a wholly owned subsidiary of Munich Airport International GmbH (MAI) and part of the Munich Airport Group.

From our office in Berlin, a multicultural team of approximately 25 professionals brings together deep expertise in long-term airport development and infrastructure planning. With more than 30 years of experience and a proven track record of over 120 airport projects across 35+ countries, amd.sigma supports public and private airport clients in crafting sustainable, flexible, operationally excellent and future-oriented development strategies.

To strengthen our team, we are currently seeking a **Senior Manager – Strategic Airport Planning** to join us at the earliest possible date.

The Role – Senior Manager - Strategic Airport Planning

You will lead and contribute to national and international airport master planning projects placing a strong focus on user needs, stakeholder alignment, operational performance, and innovative solutions that add tangible client value.

Key Responsibilities

- Lead and contribute to master planning and airside design projects

- Conduct demand and capacity analyses for airside infrastructure and define related requirements

- Translate planning needs into actionable project scopes, including scheduling, costing, and technical parameters

- Develop and oversee project definition documentation and conceptual layouts

- Support holistic airport planning, covering terminals, airside operations, general aviation, cargo, MRO, and support facilities

- Prepare and review Airport Master Plans and Airport Layout Plans (ALPs)

- Apply simulation, modeling, and analytical tools to identify capacity bottlenecks and optimize system performance

- Coordinate effectively with clients, internal teams, and external stakeholders

- Mentor and guide team members within the planning competence center airside

- Initiate and support business development activities related to airport planning

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Your Profile

- Degree in Aeronautics, Aviation Planning, Architecture, Civil Engineering, or a related field

- Minimum 10 years of relevant experience in airport planning, including project leadership

- Strong analytical thinking and conceptual design skills

- Proven ability to engage stakeholders and manage project delivery

- Excellent communication and presentation skills
- Fluent in both German and English

What We Offer

- A dynamic, international, and collaborative working environment in Berlin
- Strategic involvement in complex, high-impact airport projects worldwide
- Personalized opportunities for professional growth and long-term career development
- A supportive, entrepreneurial culture that values ownership, initiative, and innovation