



OPERATIONAL WORKABILITY

Operational workability is about recognising and understanding the inherent complexity in ATM in order to effectively ensure optimal human performance in the ATM system.

MovingDot consultants have a unique set of experience and expertise in managing the challenges of the (changing) role of the human operator in ATM. MovingDot assists in systematically considering a human performance perspective in current ATM processes and future operational concepts.

What will operational workability advice do for you?



Safety & resilience

Provide a human performance perspective on safety and ensure resilience in complex situations



Operations

Ensure that operational functions, tasks, and work processes fit within the operational reality of ATM



Strategy

Incorporate the human perspective and critical success factors in the transition processes to new operational concepts



Human performance

Pro-actively manage workload and complexity in your ATM system to enable optimal human performance

What will MovingDot do for you?

Some examples

- Integrate the perspective of operational workability and human performance in operational concept development (CONOPS) and safety cases.
- Advice in complexity and workload challenges and develop and integrate workload management in your operation and flow management processes.
- Advice in automation strategy, principles and considerations tailored to your operation and the role of the human in the ATM system.
- Systemically assess the impact of operational change on human performance, functions and competency profiles, following the Human Performance case approach.

MovingDot strongly believes in applying a systematic approach when providing insight into the human performance challenges in your current and future operational environment by focusing on workload, complexity and resilience.

MovingDot focuses both on short-term benefits as well as the road to long-term profitability.

