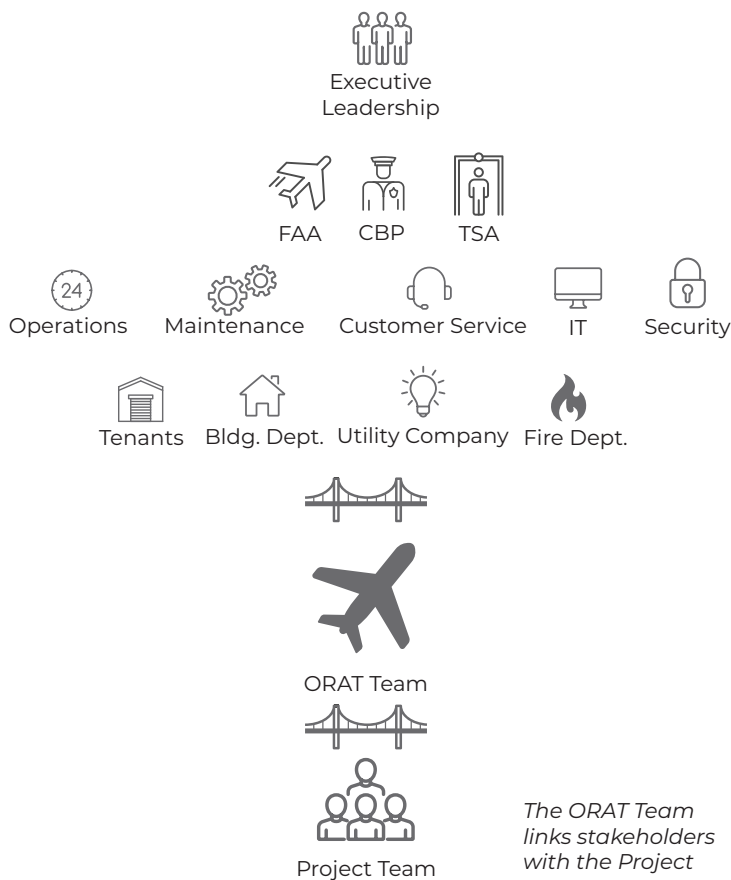




Operational Readiness & Airport Transition (ORAT)

ORAT is Risk Mitigation: A collaborative process to ensure seamless project transitions from inception through acceptance. With a presence at over 600 airports, WSP knows that success looks different to every stakeholder and it should result in a safe, compliant, and smooth project over its entire duration, where all stakeholders feel represented, informed, and engaged.



Stages of ORAT



1,500+
aviation programs and
projects worldwide

85+
years of aviation
experience

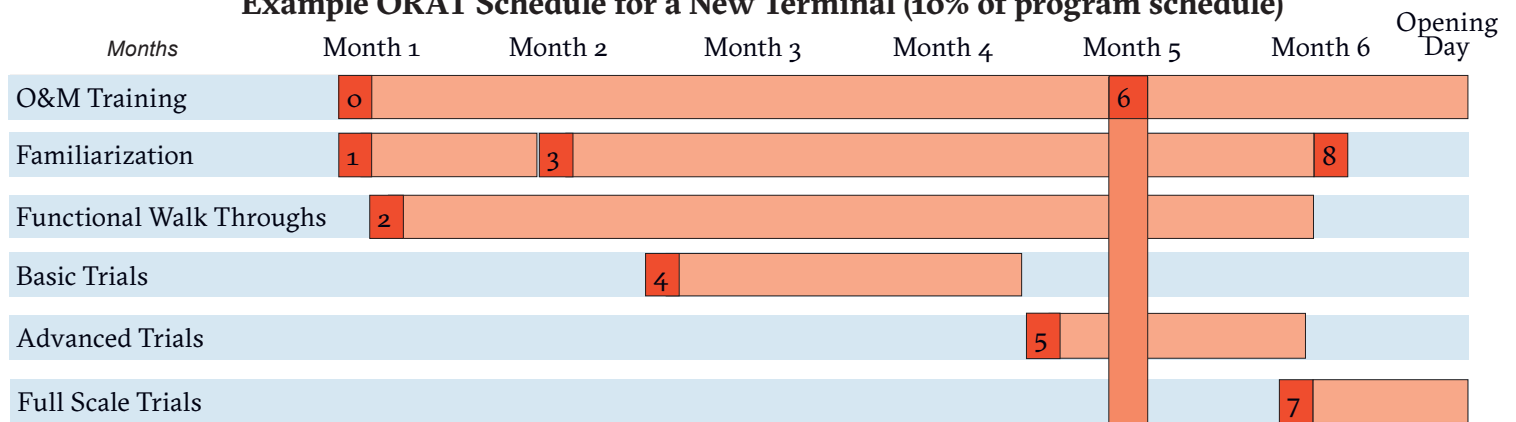
600+
airports across
40 countries

\$25B+
in current aviation mega
programs

ORAT PROCESS

Our ORAT team is an additive to the project management team with the ultimate goal of opening the facility on day one like it has been running for years. We engage stakeholders early in the design process as a foundation for operational success. ORAT's involvement ensures staff are properly trained and have the right tools to provide an exceptional passenger experience. Our ORAT specialists scale the service to fit the need for our clients. While schedules and scope can vary for every program, we estimate that our services occupy 10% of the overall program schedule. Below is an example schedule for the construction of a new airport terminal with an ideal six month schedule. Scheduling walk throughs early on and occurring monthly with the owner and all departments during construction is a best practice.

Example ORAT Schedule for a New Terminal (10% of program schedule)



Milestones:

- 0: Ongoing Operations & Maintenance Training
- 1: Opening of Familiarization Registration Schedule
- 2: Ongoing Functional Walkthroughs
- 3: Terminal Occupancy Achieved (PPE Free Zone) Familiarization Begins
- 4: Start of Basic Trials
- 5: Start of Advanced Trials
- 6: Security Sweep
- 7: Start of Full Scale Trials
- 8: Final Familiarization Tour

Activation / Trial Levels

Basic: Individual systems, components or operations

Advanced: Multiple coordinated basic trials

Full Scale: Complete exercise of the facility

ABOUT WSP

WSP USA is the U.S. operating company of WSP, one of the world's leading professional services firms. Dedicated to serving local communities, we are construction management professionals, engineers, technical experts, planners, and strategic advisors. WSP USA designs lasting solutions in the buildings, transportation, energy, water and environment markets. With more than 12,000 employees in over 200 offices across the U.S., we partner with our clients to help communities prosper.

CONTACT US

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