



Deputy Chief of Innovation

Wings CRS is seeking resumes for an experienced Deputy Chief of Innovation to join this uniquely aggressive, life-saving global startup.

While we love candidates with experience, we really love ATTITUDE more! Attitude empowered with empathy, securely within the heart of a servant-leader who is strongly intuitive, a confident self-starter, an out-of-the-box thinker, a supportive team player, and a capable problem solver, not a problem creator. Our ideal candidate possesses exceptional communication skills, loves people no matter what race, religion, or ethnicity, and is unafraid to tackle any task, or to travel to the four corners of the earth to do a purposed work that is greater than themselves, and above all, is deeply passionate and committed to saving lives.

Overview

The mission of the Deputy Chief of Innovation is to assist the Chief of Innovation to drive innovation across the entire organization, resulting in improved safety, efficiency, and effectiveness across all three legs of the Wings CRS global rapid-response, recovery, and resilience missions. The Deputy Chief of Innovation will work with the Chief of Innovation to select a team of trusted developers, database architects, quality assurance and process managers and collaborate with these sources to identify and address areas of the mission that can be improved upon, whether it is through better policies and procedures, or the design, development, manufacturing, and application of new and improved technologies.

And during the absences of the Chief of Innovation, the Deputy Chief of Innovation will be in fullcharge of all Innovation operations and activities.

The Deputy Chief of Innovation will also be responsible for preparing the ISO documents and procedures to obtain ISO-9001 certification for the entire Wings CRS mission.

Mission

The Deputy Chief of Innovation will:

- Embed innovation into all aspects of Wings CRS's global operations to enhance safety, efficiency, and effectiveness in rapid-response, recovery, and resilience missions.
- Lead with a servant-leader's heart and soul, setting an example for all leaders within the organization.
- Recruit and mentor a team of exceptional directors in innovative fields to revolutionize catastrophe response, recovery, and community resilience.
- Observe, analyze, and optimize workflows, communication strategies, and team dynamics to build high-performing, trust-based teams.
- Ensure operational excellence and alignment with Wings CRS's mission to save lives and build resilient communities.

Key Responsibilities

- **Instilling Innovation:** Drive groundbreaking advancements that align with Wings CRS's mission statement to "take catastrophe response to the next level and beyond to save more lives" by integrating innovative technologies, processes, and strategies across all operations.
- **Strategic Leadership:** Report directly to the Chief Innovations Officer, and in their absence report directly to the Chief Operations Officer, providing visionary leadership to align innovation strategies with organizational goals.
- **Team Recruitment and Development:** Identify, recruit, and mentor directors and staff who are pure innovators from the research sector and other industries, including:
 - **Global Director of Research & Development:** Oversee cutting-edge research to develop scalable solutions for global catastrophe response.
 - **Director of Robotic Research & Development:** Lead the design and deployment of robotic technologies for search, rescue, and recovery operations.
 - **Director of Development of Tools for First Responders:** Innovate tools and equipment to enhance the safety and efficiency of first responders.
 - **Director of Innovative Communications (including Quantum Entanglement):** Pioneer advanced communication systems, including exploration of quantum entanglement for secure, instantaneous data transfer in crisis zones.

- **Director of Aerospace Development:** Develop aerospace technologies, such as drones and satellite systems, for rapid deployment and situational awareness.
 - **Director of Medical Innovation:** Advance medical technologies, telemedicine systems, and emergency medical protocols to improve life-saving interventions in disaster scenarios.
- **Additional Recommended Roles:**
 - **Director of Sustainable Infrastructure Innovation:** Focus on resilient infrastructure solutions for post-catastrophe rebuilding.
 - **Director of AI and Data Analytics:** Leverage artificial intelligence and big data to predict, prepare for, and respond to catastrophes.
 - **Director of Biomedical Innovation:** Advance medical technologies and protocols for emergency medical response in disaster scenarios.
- **Meetings and Briefings:** Attend meetings of the Chiefs in the absence of the Chief of Innovation and or when invited to attend a joint meeting, submitting detailed briefings on departmental developments, short-term objectives, and long-term strategic goals to ensure alignment with organizational priorities. Travel to meetings and conferences to expand both research and development knowledge and to build trusted partners.
 - **Budget Development:** Develop and submit budgets for innovation initiatives, including Return on Investment (ROI) analyses, for approval by senior leadership.
 - **Servant-Leadership:** Lead with empathy, humility, and a servant-leader's heart, establishing a model for all leaders in the organization by promoting encouragement, inclusivity, and team cohesion.
 - **Workflow Optimization:** Observe team operations, recommend process improvements, and implement innovative workflows to enhance efficiency and collaboration.
 - **Team Building and Trust:** Foster a culture of trust, empathy, and collaboration by promoting open communication and cross-functional teamwork.
 - **ISO-9001 Certification:** Lead the preparation of ISO documentation and procedures to achieve ISO-9001 certification for Wings CRS's global mission.
 - **Operational Readiness:** Conduct daily shift briefings with department directors, ensure operational readiness, and implement corrective measures when needed.

- **Safety and Security:** Prioritize safety and security for all team members, ensuring compliance with organizational protocols.
- **Global Engagement:** Travel extensively to collaborate with international teams, partners, and stakeholders to advance Wings CRS's mission.

Requirements

- **Education:** Master's degree in a relevant field (e.g., engineering, technology management, innovation leadership, or related discipline).
- **Experience:**
 - Minimum of 10 years of proven experience in research and development, with a focus on innovative solutions.
 - Demonstrated track record of successful product development and implementation in high-stakes environments.
 - Expertise in budget management, resource allocation, and cross-functional team leadership.
- **Technical Skills:**
 - Proficiency in Microsoft Office Suite for reporting, budgeting, and presentations.
 - Ability to read and produce blueprints, technical drawings, and mechanical schematics.
 - Familiarity with emerging technologies in robotics, AI, aerospace, and communications (quantum entanglement knowledge is a plus).
- **Certifications:** LEAN SIX SIGMA training (preferred) and AGILE methodologies.

Required Soft Skills

- Exceptional leadership and team management skills, with a focus on servant-leadership and empathy.
- Strong problem-solving abilities and out-of-the-box thinking to address complex challenges.
- Superior communication skills to foster collaboration across diverse, global teams.
- Adaptability to thrive in a fast-paced, ever-changing environment.

- Passion for innovation, staying abreast of industry trends, and conducting personal research to drive advancements.
- Commitment to inclusivity, with a deep respect for people of all races, religions, and ethnicities.
- Unwavering dedication to saving lives and building resilient communities.

Recommended Training Methods

- **Servant-Leadership Training:** Enroll in workshops through the Greenleaf Center for Servant Leadership to develop empathetic, team-focused leadership skills.
- **Innovation Management Courses:** Complete programs like MIT's "Leading Innovation" or Coursera's "Innovation Management" to master strategies for driving innovation.
- **LEAN SIX SIGMA Certification:** Pursue Black Belt certification through ASQ or IASSC to enhance process improvement and project management expertise.
- **Financial Analysis Training:** Attend courses on ROI analysis and budget development (e.g., through LinkedIn Learning or Coursera) to strengthen financial planning skills.
- **Technical Skills Workshops:** Participate in workshops on emerging technologies (e.g., robotics, AI, quantum communications) through IEEE or edX.
- **Team Building Programs:** Engage in team-building exercises (e.g., Outward Bound professional programs) to foster trust and collaboration.
- **Cross-Cultural Communication Training:** Complete training on cross-cultural communication (e.g., through LinkedIn Learning) to excel in global team leadership.

Hiring location: Boerne, Texas

Compensation & Benefits

Please see our Recruiting page on our website for the list of current benefits. **Compensation & Benefits**

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If you are looking for your best last job, and where your work makes a real difference, please send your resume to us today for consideration. Military veterans are encouraged to apply.

Wings CRS is an EEOC company.

Wings CRS is fully committed to promoting wellness to create both a healthy and safe environment for all employees, volunteers, patients and visitors.

In addition, Wings CRS has a LIMITED TOBACCO PRODUCT USE policy, and will not hire individuals who use or test positive for nicotine products. Candidates who desire to cease the use of nicotine products as a condition of their employment must agree to successfully complete a nicotine cessation program under the guidance and monitoring of Wings CRS health professionals.

All candidates must go through an extensive evaluation to include thorough background checks, as well drug, alcohol, nicotine testing, as a precondition of their employment and all employees must submit to random substance testing as a condition of their employment.