

Join Our Team as a Mechanical Development Engineer at Intracom Defense (IDE)

About Us

Join **Intracom Defense (IDE)**, Greece's top tech defense company.

Our mission? To innovate, create, and deliver cutting-edge technology on a global scale.

At IDE, we research, design, develop, and manufacture groundbreaking products, systems, and solutions in sectors such as Tactical Communication and Information systems, Missile Electronics, Surveillance solutions, Hybrid Electric Power systems, Next-gen Unmanned Air and Sea platforms and disruptive technologies (such as Artificial Intelligence, Cyber Security).

As a key player in international defense, IDE is a registered NATO supplier and participates in international development and production programs, as well as in industrial cooperation programs for the defense sector.

Last but not least, IDE is a trusted and leading company in EU research and development programs, where research and innovation are the key elements for the upcoming technological breakthroughs.

In IDE we invest in people and technology!

We're not just about defense—we're about shaping the future!

 **Location:** Koropi, [East] Suburbs

 **Working Model:** On-site

 **Growth Opportunities:** Access to continuous learning, professional development, and career advancement pathways

 **Reporting to:** Mechanical Engineering Section Manager of the Products Development Department

Why you Should Join Us:

We're on the lookout for a **Mechanical Development Engineer** who's not just a talented engineer but a detail-oriented individual with the passion for making things happen. If you're ready to take the lead and drive innovation, IDE is where you belong.

What You 'll Be Doing:

- Participate in the mechanical design and development of state-of-the-art defense products.
- Involve in the development of defense projects encompassing the complete development cycle from system requirements specification, design, analysis, technical data package, prototype development, integration, prototype testing and installation, safety requirements, manufacturing processes, structural, thermal & CFD simulations.

What's in it for You:

- Friendly and Dynamic Working Environment.
- Competitive Remuneration package directly dependent on the candidate's qualifications and experience.
- Opportunities for Continuous Learning of state-of-the-art technology and career development.
- Private Health Insurance.
- Corporate transportation from metro stations.
- Onsite dining facilities.
- Work-Life Balance initiatives.

Qualifications & Experience

Required:

- Bachelor/University Degree in Mechanical/Aeronautical Engineering or related disciplines.
- 2 to 3 years of proven working experience in design and development projects.
- Knowledge and understanding of the entire product development process.
- Materials, tooling & fabrication processes principles.
- Linear & Non-Linear Static and Dynamic Structural, Frequency Response, and Durability Analysis and Simulations of components & systems using FEA.
- Proficient with CFD analyses of airflow, Thermal Simulations of Electronic Systems, and Techniques for Thermal Management of Electronics.
- Good knowledge of mechanical drawing rules and GD&T principles.

Desired:

- Knowledge and experience of various manufacturing processes and the constraints they impose on the design.
- Previous experience on detailed mechanical design of military products & systems.
- Knowledge of MIL Stds, Ergonomic Design, and Product Safety requirements.

- Familiar with the welding process & welders qualification process, International and European Welding Stds EN ISO 3834, as well as with Visual & NDT testing of weldments.
- Work experience with SIEMENS NX CAD/CAE tool.

Key Competencies:

- Strong analytical and problem-solving skills.
- Willingness to take initiative and motivation to drive results.
- Very good planning and time-management skills.
- High sense of accountability and great ability to work effectively both independently and within a team.

Ready to Join Us?

At IDE, you're not just taking a job—you're stepping into a career where you can grow, innovate and make a difference.

If you are ambitious, and ready to take on the challenge, we want to hear from you!

All applications will be treated with strict confidentiality.