

System Engineer - Romania

About Paradox

Founded in 1989, we are a privately-owned, multinational manufacturer delivering advanced security solutions to residential, industrial and government customers world-wide, via our ecosystem of exclusive distributors. Our award-winning research and development teams, in Canada and Israel, develop a full range of innovative security panels, motion detectors, interactive touch screens and security accessories which leverage ground breaking technologies. Paradox is proud of our state-of-the-art, ISO 9001:2008 certified, Canadian manufacturing facility which produces top-notch, dependable products.

At Paradox, the workplace is one of innovation, pride and excellence. We are always looking for top-notch, talented people to join our team and take advantage of the many career opportunities available in our dynamic company.

We are currently seeking a System Engineer to be part of our team in Romania. The individual will be part of the System team that oversees designing and defining end to end system that contains mobile devices, servers and embedded devices for security systems and IoT systems.

This position includes the following tasks:

- Selecting communication interfaces and protocols to be used between all component of complex systems that includes but are not limited to servers, mobile devices and embedded devices;
- Define major Software components functionality and requirements in the mobile, server or embedded devices;
- Defining and preparing system requirements specifications documentation;
- Research new protocols and features for security systems and home automation;
- Investigate complex system bugs and provide support to the development team in understanding and fixing;
- Define test cases for the QA system integration;
- Defining debugging, tracing and monitoring features for all the components in the system.

Requirements:

- B.Sc. in Computer Science;
- 3-5 years minimum in SW development on complex system;
- Good knowledge of networking protocols;
- Proven experience in system architectures of multi-disciplinary product that includes mobile, server and embedded devices;
- Ability to understand and write small piece of code independent of the programming language;
- Experience with security or IoT systems (an asset);
- Familiar with audio/video processing;
- Knowledge of inter process, threads on OS systems;
- Good English Level;

- Team player with excellent oral and written communication skills;
- Ability to quickly learn new skills and adapt to project needs;
- Task oriented, initiative;
- Ability to analyze complex scenario and take fast decision.

Contact us: Please send your CV to email address – paradoxROhiring@paradox.com