



Inspiration	★	★	★	★	★
Enthusiasm	★	★	★	★	★
Passivity	★	★	★	★	★

Committed and with passion for precision we create digital reality solutions combining sensor, software, and autonomous technologies to empower a sustainable future.

As a **Director of Software Engineering**, you will lead a team of skilled Software and Cloud Engineers that help operate solutions for divisions going through a technological as well as organizational transformation. We specialize in delivering high end software platforms, whilst utilizing cloud native and cutting-edge technologies. As we continue to expand our global footprint, we are seeking an experienced and visionary Director of R&D in Software Engineering to lead our teams to new heights. Moreover, you should aspire to create frameworks and evangelize software and security best practices that more R&D teams across Hexagon can adopt.

R&D Director, Software Engineering (f/m/d)

Switzerland



This appeals to you :

- **Team Management:** Manage and mentor a diverse team of software engineers and architects. Inspire and guide teams to deliver high-quality software solutions on time.
- **Research and Development:** Drive the development of cutting-edge software solutions, keeping abreast of industry trends, emerging technologies, and best practices. Spearhead research initiatives to explore and implement innovative software engineering methodologies.
- **Technology Expertise:** Possess deep knowledge of software development, operations, security, and cloud-native technologies. Stay informed about advancements in the field and evaluate their potential application within the organization.
- **Strategic Planning:** Collaborate with senior leadership to define the R&D strategy and roadmap. Contribute

This is you

- Bachelor's or Master's degree in Computer Science, Software Engineering, or a related field
- 15-20 years of experience in software engineering, with a focus on building software and platforms.
- Proven track record of successfully leading and managing global teams.
- Extensive knowledge of software development methodologies, operations, security, and cloud-native technologies.
- Strong strategic thinking and problem-solving skills.
- Excellent communication and interpersonal skills.
- Experience in budget management, resource allocation and project management.

to the development of business plans, ensuring R&D initiatives align with overall company objectives.

- Cross -Functional Collaboration: Work closely with other departments, including product management, security and other R&D teams, to ensure seamless collaboration and alignment of goals.
- Quality Assurance: Implement and oversee robust the delivery of reliable and high-performance software solutions.
- Budget & Project Management
- Develop and manage the R&D budget, optimizing resource allocation to achieve strategic objectives.
- Handle various projects that deliver value to various teams across the company.

We offer you

- Flexible annual working hours based on a 40-hour week, with 100% employment
- Vacation entitlement: 25 days from the age of 20, 27 days from the age of 40 and 30 days from the age of 50
- Hybrid Working model
- Generous bonus system and extra-mandatory pension fund contributions
- Individual training opportunities (internal and external)
- Relocation service
- Various Discounts (Health, Car, Entertainment and much more)
- Employee Events
- Flat hierarchy structure
- Warm and international corporate culture based on respect and cooperation.
- This role is available part-time, because we want the best people for our roles and we recognize that sometime those people aren't available full-time

About Us

Hexagon has a number of divisions focused on different areas of business and each of them is developing cloud-based solutions. In addition to the divisions we operate a central R&D group under the direction of our CTO that we call the Innovation Hub. This group provides both hardware and software technologies. We aim to create innovative solutions where our core competencies in secure enterprise systems, simulation, AI, reality capture, design and operational technologies overlap in the areas of autonomous vehicles & fleets, construction, fabrication, mining, agriculture and smart cities. Hexagon has 20,000 staff across the globe, nearly a quarter of which focus on R&D.

Hexagon's software environment is very diverse, consisting of everything from FPGA Firmware in our own hardware devices to Cloud Native SaaS platforms. Some of our software has been in use for 30 years and some is on the very edge of AI/ML and AR/VR research.

Each of our cloud-based products is at different stages between Lift-and-Shift and Cloud Native. Your role as part of the Cloud team in the Innovation Hub would be to help guide our divisional development teams, using best practice, through the various stages of cloud transformation, while optimising the synergies between their solutions to increasing reuse and improve interoperability across the whole organisation. Being cloud-agnostic, we would prefer to focus, where sensible, on Cloud Native tools that operate across vendors, but we are also pragmatists.

Contact

If you have any questions, please do not hesitate to contact [Yevheniia Dolia](#), Talent Acquisition Specialist.

[APPLY NOW](#)

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