

	Description
Function	Information Systems and Technology (IS&T) Solution Architect
Location / Contact	AC Immune SA, EPFL Innovation Park, Building B, 1015 Lausanne careers@acimmune.com
Percentage	100%
Reporting Line	Senior VP Information Systems and Artificial Intelligence
Company Profile	<ul style="list-style-type: none"> AC Immune is a clinical stage Swiss biotech company focused on the development of innovative therapeutics and diagnostics for Alzheimer's and other neurodegenerative diseases 150+ Employees, 20+ nationalities, IPO in 2016, listed on NASDAQ AC Immune SA is a progressive, equal opportunity employer
Job description	<p>The IS&T Solution Architect will be critical in supporting our Data Science and Artificial Intelligence (AI) teams and integral to our succession planning strategy.</p> <p>As a result, this role is positioned for leadership advancement and offers a significant opportunity for career growth.</p>
Key Responsibilities	<p>Solution Design and Architecture:</p> <ul style="list-style-type: none"> Lead the design, development, and implementation of scalable IT solutions that align with the company's strategic goals and support clinical and research activities. Collaborate with internal stakeholders and external partners to develop solutions that integrate seamlessly with our existing infrastructure and data systems. Evaluate and recommend technology platforms, tools, and vendors to ensure optimal performance and cost-effectiveness. <p>Team Development:</p> <ul style="list-style-type: none"> Develop team members to ensure they have the skills and expertise required to support the company's IT needs and strategic objectives. Foster a collaborative and innovative team environment that encourages continuous learning and professional development. <p>External Partner Management:</p> <ul style="list-style-type: none"> Manage relationships with a small group of strategic, external business partners who deliver core services and solutions. Ensure external partners deliver high-quality services that meet or exceed company expectations while maintaining cost efficiency. <p>Project Management:</p> <ul style="list-style-type: none"> Manage the end-to-end lifecycle of IT projects, from requirement gathering and design to implementation and deployment. Ensure projects are delivered on time, within scope, and on budget while maintaining high-quality standards. <p>Stakeholder Collaboration:</p> <ul style="list-style-type: none"> Work closely with the Data Science and AI teams to understand their technology needs and ensure IS&T solutions are aligned to support their objectives.

	<ul style="list-style-type: none"> • Coordinate with external service providers to ensure smooth delivery of outsourced services while maintaining strategic oversight. <p>Leadership and Strategic Planning:</p> <ul style="list-style-type: none"> • Contribute to the strategic planning of the IS&T function, ensuring alignment with broader company goals. • Support succession planning efforts, ensuring continuity of leadership and expertise within the IS&T team. • The role may expand to include leadership responsibilities in the future <p>Security and Compliance:</p> <ul style="list-style-type: none"> • Ensure that all IT solutions comply with industry regulations, data privacy laws, and internal security protocols. • Implement best practices for data governance and cybersecurity.
<p>Qualifications & Skills</p>	<p>Education and Experience:</p> <ul style="list-style-type: none"> • Bachelor's degree in Information Technology, Computer Science, or a related field is required. A Master's degree is preferred. • Minimum of 8-10 years of experience in IT solution architecture, preferably within the life sciences or healthcare sector. • Proven experience leading IT projects in a clinical or research environment. • Experience in building and leading small teams, with a track record of developing talent. • A strong understanding of precision medicine and neurodegenerative disease research is a plus. <p>Technical Skills:</p> <ul style="list-style-type: none"> • Expertise in IT architecture, cloud computing, data integration, and software development methodologies. • Proficient in designing solutions that support data-intensive applications, including AI and machine learning platforms. • Knowledge of regulatory requirements in the biopharmaceutical industry.