IAM Specialist

Aalto University
IT Services
Aalto University is a university where research, art and education are promoted hand in hand. We are committed to identifying and solving grand societal challenges and building an innovative future.

With high-quality research we aim at creating significant impact on the international scientific community, industry and business, as well as the society at large. Disciplinary excellence is combined with multidisciplinary activities, engaging both students and the local innovation ecosystem.

Aalto has six schools with 12 000 students and more than 400 professors. We are an international community: 40% of our academic faculty have an international background.

Aalto University was founded in 2010 as three leading Finnish universities, Helsinki University of Technology, the Helsinki School of Economics and the University of Art and Design Helsinki, were merged.

We have a vibrant campus in Espoo, in the Greater Helsinki region. The campus is developing into a unique, open innovation hub and a centre of collaboration that attracts partners from all around the world. It encourages sharing of ideas, inter-disciplinary encounters, creativity, growth and entrepreneurship.

Watch videos! Here you can find what Aalto is all about.

“Liberal, multicultural and never dull”, says an Aalto IT expert. Read more about what it is like to work in Aalto IT services and watch a video here: https://duunitori.fi/tyoelama/aalto-universitys-it-experts-in-spotlight

More info at aalto.fi
Collaboration reimagined

At Aalto University, a unique combination of science, art, tech, and business brings talent together to shape a sustainable future. Collaboration that breaks boundaries is where big, unlikely ideas come to life. We have nearly 12,000 students and 4,000 employees, but the whole innovation ecosystem at the Otaniemi campus is much bigger.

Joint direction

Sparking people to find their own paths and make an impact is ingrained in our culture. Some of us call it research, knowledge or critical thinking. Some might call it innovation, radical creativity or entrepreneurial mindset. We help each other thrive, focusing on the community and people, teaching and learning from one another, infrastructures and campus, and services. Everyone has their passion, but it’s all our diverse viewpoints that can together make an impact.

Why is a career at Aalto University an excellent choice?

Culture that inspires and includes everyone

It’s the people that create Aalto, now and in the future. We want to be an open community where equality and inclusion enable curiosity, innovation, collaboration and wellbeing. We constantly keep learning to find the most impactful ways to empower – and invest in – our people.

We actively support the career and competence development of our staff by creating opportunities for career advancement, flexible job rotation or moving on to a parallel career. We also offer a wide variety of training and development solutions for personal and professional growth at each stage of your career. Read more.

Diversity is part of who we are. We actively work for caring and inclusive working culture where everyone can feel safe and welcome. Our environment is multicultural, widely English-speaking and its easy to settle in, wherever you come from. 40% of our academic faculty comes from outside of Finland.

Because of our goals, we have high ambition level in everything we do. At the same time, we believe that great results can only come from healthy and happy employees. We have reasonable working hours and longer than usual holidays. Also, we offer comprehensive private occupational healthcare services to all our employees.
Top-level science and art require support from top-level experts

Aalto University has a strong focus on digitalization, development and creating new. Working with us you will get to see and experience the latest developments in IT industry and take part in big changes.

Aalto IT Services has a key role in supporting digitalization by producing top-level services for researchers, teachers, students and staff members to make their work easier, more flexible, comprehensive and secure regardless of time and location.

We are trailblazer in digitalization. For example, we have:

- Strong research competence: e.g., big data, machine learning, algorithms, software, cybersecurity, user interface
- Multi-disciplinary applications in focus: e.g., industrial internet, new process technologies, service economy, gaming industry
- Tight collaboration with industry
- Active startup community

Join us in Digital Aalto journey!

At Aalto, we’ve already come far in our digitalisation journey. We have a strong research environment and attractive educational offerings supported by digitalisation, as well as a track record of running teaching and research activities online. We use and develop modern digital platforms for a wide range of services. Our next goal is to become a forerunner as a data-driven university.

Digitalisation is a key driver and enabler for Aalto’s strategic goals:

- Enabling clusters of excellence and developing infrastructures for research & design
- Enhancing education and elevating student experience and quality of learning
- Building innovation, creative and entrepreneurial ecosystem
- Investing in community & people, physical and digital infrastructures and services

At Aalto, we support experimentation culture: we fail fast and learn fast - together.
Aalto University’s IT Operations

We set the course for Aalto operative IT technology and look actively for new technologies to transform Aalto IT operations to digital age.

Our IT Operations function consists of around 40+ skilled, talented and experienced professionals, passionate about delivering excellent IT technology, services and operations. We currently work in four teams: AV, Cloud & Apps, Digital Workplace and Infra.

We take the ownership of End User Digital Workplace, ensuring smooth user experience and productivity through up to date concepts, policies, and IT operations, both on campus and remotely.

We safeguard the silent running of Aalto IT, ensuring state of the art performance, availability, and security. We lead IT operations problem management, disaster recovery, and risk management.

We work closely together with other functions in IT services, other internal partners, external vendors and the Aalto ecosystem enabling world-class teaching and research through IT.

Our way of working

Our way of working is independent and self-directive. We rely on our people's expertise and give them responsibility.

We actively drive IT operations in our university and want to take them to the next level ensuring customer value.
IAM Specialist

Want to be a game changer? Then join us in developing and operating Aalto University’s IT!

Your role and goals

As an Identity and Access Management Specialist you understand the value of a properly done IAM and love seeing IAM solving business problems elegantly. We will adjust the role depending on your experience and ambitions.

You will function as the Primary User for
• One Identity Identity Manager
• Microsoft Active Directory
• Microsoft Azure
• Ubisecure SSO and CustomerID

You are also responsible for
• Microsoft Certificate Authority
• Sectigo Certificate Management

What we offer

We offer you an interesting, responsible, challenging and contributing role in the heart of Aalto’s digitalization. Your work will have direct impact to the research, teaching and societal impact at Aalto University.

We put focus on employee wellbeing, offering flexible working time and location opportunities to suit your working style. We will work with you to form the best possible work experience during your employment in Aalto University!

An exceptionally rich and versatile IT environment with leading edge technologies and latest developments in the field of IT research. Our significant in-house IT resources and capabilities enable experimenting and committed long-term IT development.

Great possibilities for competence development and career advancement: we are looking for potential to grow into future positions.

Top talented self-directive IT experts co-creating a culture of trust and learning.
What we are looking for

Your experience and ambitions

- Good understanding of Identity and Access management principles and Microsoft Active Directory
- Experience of programming or scripting, especially Powershell and Visual Basic (.Net), SQL is also helpful
- Understanding of Cybersecurity controls and technologies applied to IAM area
- Experience of One Identity Identity Manager, Ubisecure SSO and CustomerID products are appreciated but not required
- Experience of cloud platforms (e.g., Microsoft M365) and software development is considered a benefit
- Customer service-oriented mindset.
- Good Finnish and English skills.

You have good cooperation and communication skills.

More than anything, we hope you are passionate about your field of work and enthusiastic about constantly innovating and learning something new together with others.

Would you like to join our team?
Aalto University – a community of game changers
aalto.fi