



Platform Developer

Platform Developers plan, build, operate, and secure IT infrastructure and networks. They manage physical and virtual server systems, ensure the availability and security of critical services, and protect data across the entire IT environment.

At SIVT, this training follows the official Swiss Federal curriculum of ICT Vocational and Professional Education and Training Switzerland, combining structured self-paced learning with real project work at partner companies.

Specialisations

The program covers four core areas of competence:

- **System Management:** server setup and operation, virtualization platforms, and cloud services
- **Network Management:** planning and configuration of local area networks (LAN) and Internet of Everything (IoE) devices
- **Security and Risk Management:** system and network security, backup and restore systems, and data protection
- **Cloud and Service Management:** integration of public cloud solutions and automation through scripting

Elective modules allow further specialization in areas such as Cybersecurity and Cloud Infrastructure.

Program Details

- Study Load: approx. 15 hours per week, with the flexibility to organize your own learning schedule
- Core Modules: 15 mandatory modules covering the fundamental ICT competencies of the program
- Advanced Modules: 15 elective modules allowing students to specialize in areas aligned with their career goals
- Practical Training: Carried out at a partner company. The program is designed to be completed flexibly alongside existing employment.
- Assessment: Each module is assessed individually. The program concludes with a Final Individual Project Work (IPA), assessed by Swiss-certified examiners

Career Prospects

Graduates are qualified for roles including:

- System Administrator
- Network Engineer
- Cloud Infrastructure Specialist
- IT Security Analyst
- DevOps Engineer
- IT Operations Manager

Relevant sectors include banking, government, logistics, healthcare, and enterprise IT.

Admission Requirements

- Recognized secondary school leaving certificate or equivalent (UAE Tawjihi, IGCSE/A-Levels, IB Diploma, Swiss Matura, German Abitur, or equivalent)
- English proficiency at B2 level or above (IELTS 5.5+, TOEFL iBT 72+, EmSAT 1250+, or proof of English-medium schooling for a minimum of 3 years)
- Basic computer literacy; no prior programming experience required
- Copy of passport or Emirates ID
- Motivation letter (max. 500 words)

Minimum Age

The minimum age for program entry is 16 years. For applicants under the age of 18, a parent or legal guardian is required to co-sign the training agreement.

Program Start

- September 2026
- February 2027

Generally, online enrollment is possible at any time.

Duration

- 4 years including elective Advanced Modules

Certification

Federal Diploma of Vocational Education and Training, specialization Application Development. Issued by ICT Vocational and Professional Education and Training Switzerland.

Tuition and Fees

- CHF 500 per month (covers all core module content and the online learning platform)
- Final Examination fee: CHF 2,500 (one-time, payable in the final year)

Administration and Support

Students are supported by a dedicated team available via email for any academic, organizational, or career-related questions throughout the program. The assessment format varies by module, including knowledge tests, practical tasks, or project work. Passing each module is required before progressing to the next.

For all inquiries, students can reach the SIVT support team at admissions@sivt.ae.

Apply

- www.sivt.ae/apply

Free of charge, takes less than 10 minutes.

Website

- www.sivt.ae

The following table provides an overview of the core modules completed throughout the program. Each module is grounded in the official Swiss Federal curriculum of ICT Vocational and Professional Education and Training Switzerland and builds progressively on the skills acquired in previous years. Passing each module is required before advancing to the next.

Module No.	Module Title	Area	Year
M 117	Set Up IT and Network Infrastructure for a Small Business	Network Management	Year 1
M 187	Commission an ICT Workstation with an Operating System	System Management	Year 1
M 122	Automate Workflows Using a Scripting Language	Service Management	Year 1
M 123	Commission Server Services	System Management	Year 2
M 129	Commission LAN Components	Network Management	Year 2
M 141	Commission a Database System	System Management	Year 2
M 143	Implement Backup and Restore Systems	Security/Risk Management	Year 3
M 157	Plan and Carry Out IT System Implementations	System Management	Year 3
M 158	Plan and Carry Out Software Migrations	System Management	Year 3
M 346	Design and Implement Cloud Solutions	Business Engineering	Year 4

Why Choose SIVT?

At SIVT, students benefit from the renowned Swiss dual education model, combining:

- ✓ Online learning + practical training
- ✓ Industry-relevant curriculum
- ✓ Skills that employers truly value
- ✓ Internationally aligned standards

Our programs focus on real-world competencies, preparing students to enter the workforce with confidence, experience, and a competitive edge.

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Rooted in the tradition of Swiss discipline and quality, SIVT cultivates knowledge and practical skill to inspire individuals who will design, transform, and elevate the industries that shape our future.

Siegfried Wirtner, Founder and Chairman of SIVT

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