



BTS SIO Option A "Infrastructure, systems and network solutions"

Nice

 Formation éligible
au CPF

 Formation réalisable
en alternance

The benefits of training

Success rate: 89%
Satisfaction rate: 100%
Continuation rate: 33%
Interruption rate during the course: 25%
Overall employment rate: 66%
Termination rate for apprenticeship contracts: 35% .

TRAINING

OBJECTIVES

Participate in the production and supply of IT services to an organisation , either as an employee of that organisation or as a contributor to a technology consultancy.
Propose a set of technical infrastructure solutions to meet a need, backed up by operational maintenance and support activities, to which the IT service provider commits.
Adapting infrastructure solutions and ensuring the optimal operation of IT equipment and services :
- installation, integration, administration, securing of IT equipment and services;
- operation, supervision and maintenance of a systems and networks infrastructure;
- choice and implementation of hosting solutions;
- definition and configuration of client workstations, servers and interconnection equipment, deployment and maintenance;
- management of infrastructure assets: upgrade and investment solutions;
- seeking appropriate responses to infrastructure upgrade requirements or problems relating to the provision of IT services;
- incident resolution and user assistance;
- maintaining the quality of IT services, measuring the performance of an infrastructure;
- detection, reaction and investigation following a security incident. Accompany the business processes of employer or customer organisations by meeting their need for efficiency and participate directly or indirectly in the production of added value.
Provide a service that takes account of operational risks , quality requirements and compliance with norms and standards, as well as legal obligations.

PROGRAMME

General culture and expression
Expression and communication in English
Mathematics for IT
Economic, legal and managerial culture for IT
Skill block no. 1 -Support and provision of IT services
Managing IT assets

Responding to incidents and requests for assistance and upgrades
Developing the organisation's online presence Providing users with an IT service
Skill block no. 2 -Systems and network administration
Design a network infrastructure solution

Install, testing and deploying a network infrastructure solution
Exploiting, troubleshooting and supervising a network infrastructure solution

Skills block no. 3 -Cybersecurity of IT services
Protecting personal data
Preserving the organisation's digital identity

Securing equipment and user usage

Guaranteeing the availability, integrity and confidentiality of the organisation's IT services and data in the face of cyber attacks

Ensuring the cyber security of a network infrastructure, a system or a service

VALIDATION

- Diploma from the Ministry of National Education and Youth Level 5 (BTS)
- + d'informations sur cette certification (RNCP35340, libellé exact du diplôme, nom du certificateur, date d'enregistrement de la certification) en cliquant sur :
<https://www.francecompetences.fr/recherche/rncp/35340/>

WHO SHOULD ATTEND?

AUDIENCE

All audiences

PREREQUISITES

Have a Bac STG or STI DD or S or ES or Bac Pro SEN or significant experience in the field.
A fairly good level in mathematics and good digital literacy.

Interest in network management and IT. .

EDUCATIONAL ORGANISATION

SESSION DATES

from 4 September 2023 to 30 June 2024 **DIVERS FINANCEMENTS**

APPRENTICESHIP

from 2 September 2024 to 30 June 2025 **DIVERS FINANCEMENTS**

APPRENTICESHIP

from 1 September 2025 to 30 June 2026 **DIVERS FINANCEMENTS**

APPRENTICESHIP

DURATION

Maximum total duration of 1,350 hours The duration of the course is indicative and will be determined according to your profile.

WORKFORCE

16 people

TEACHING METHODS, EQUIPMENT AND FOLLOW-UP

Teaching method

- Fully classroom-based training

Teaching methods

- Group lessons

Equipment

- Equipped technical platforms
- Room equipped with networked computer workstations
- Unmarked room with video projector

Monitoring and individualisation

Positioning upstream of entry to training.

For beneficiaries with disabilities: possible adaptation of training and certification arrangements, support from the Académie de Nice CFA disability referent.

EXPERTISE OF PARTICIPANTS

Education Nationale certified teachers, Bac +3 trainers with significant experience in adult education, professional lecturers.

ASSESSMENT AND CERTIFICATION PROCEDURES

In-course assessment (CCF)
Tests at the end of training (One-off assessment)

FINANCING

RATE

Total price incl. VAT: euros 15632.00
This price list is for information only. This price is indicative and non-contractual. Depending on your status, this course may be fully financed. Contact us.

FINANCING

Session from 04 September 2023 to 30 June 2025

Training under a sandwich course (apprenticeship or professional training contract).
Training eligible for CPF.

This apprenticeship contract course is fully funded.
Apprentices benefit from the **GRATUITY** of the training.

Session from 02 September 2024 to 30 June 2026

Training under a sandwich course (apprenticeship or professional training contract).
Training eligible for the CPF.

This training under an apprenticeship contract is fully funded.
It is also open to other audiences and may be covered by other partners/funders. Please contact us for more information.

Session from 01 September 2025 to 30 June 2027

Training on a sandwich course basis (apprenticeship or professional training contract).
Training eligible for CPF.

This **apprenticeship contract** training course is fully funded with no remaining costs for the company.

HOW DO I REGISTER?

HOW DO I REGISTER?

Review of application by Lycée d'Estienne d'Orves - Nice
Registration: https://app.hub3e.com/landing-page/33/lp_candidat
Voews on Parcoursup.

Apprenticeship: The course is available within a minimum of 48 hours, subject to validation of your application and availability of places, until the end of the first month of the course.

AFTER THE COURSE

Continue on a Professional Degree
or find a job as:

- system and network administrator;
- security administrator;
- system and network support;
- pre-sales technician;-infrastructure technician;
- development and operations technician;
- maintenance technician;
- network -telecom technician;
- support and deployment technician;
- system and network technician.

AMENITIES

Access for people with disabilities

Accessible to people with disabilities

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PRACTICAL INFORMATION

CONTACTS

Sophie BERETTONI - Vocational Training Advisor - Référent Handicap
T. 06 12 39 33 19 | sophie.berettoni@ac-nice.fr

PLACE OF TRAINING

CFA - Lycée Estienne d'Orves | 38 Avenue d'Estienne d'Orves | 06000 Nice

ORGANIZATION

GIP FIPAN

Headquarters : GIP FIPAN 06200 Nice

Public reception Monday to Friday from 09.00 to 12.00 and from 14.00 to 17.00

Business registration number : 93060554106