

1. TITLE OF THE CERTIFICATE (ES)

**Certificado de Profesionalidad de nivel 3 en
IFCM0410 GESTIÓN Y SUPERVISIÓN DE ALARMAS EN REDES DE COMUNICACIONES**

2. TRANSLATED TITLE OF THE CERTIFICATE (EN)

**Professional Certificate Level 3 in
IFCM0410 MANAGEMENT AND SUPERVISION OF ALERTS IN COMMUNICATIONS NETWORKS
(This translation has no legal status)**

3. PROFILE OF SKILLS AND COMPETENCES

The holder of this certificate will have acquired the **general competence** to supervise and manage the communications network, resolving incidents in the communication systems, rerouting traffic and maintaining the quality of services, in accordance with the specifications established by the organisation. This general competence is divided into the following **skills units** (UC):

- Monitor the state and availability of the communications network and services implemented (UC1216_3).
- Carry out configuration and control operations on the communications network (UC1217_3).
- Manage the quality of services supported on the communications network (UC1218_3).

The professional skills are acquired through the **learning outcomes** defined within the related Training Modules (MF):

- Monitoring of the communications network and resolution of incidents (MF1216_3).
- Reconfiguration and coordination of work on the communications network (MF1217_3).
- Management of the quality of services supported on the communications network (MF1218_3).
- Practical training at the workplace in Management and supervision of alerts in communications networks (MP0393)

(See legal basis for all learning outcomes information acquired by the holder of this Certificate in each MF).

As a reference the learning outcomes include in the Practical training at the workplace that complete and reinforce the learning outcomes acquired in the other training modules, are:

- Take part in the monitoring of the communications networks and implemented services, carry out the configuration and control of these networks and manage the quality of supported services, in accordance with the procedures established by the company.
- Take part in the company's working processes, following the rules and instructions established at the workplace.

4. RANGE OF OCCUPATIONS ACCESSIBLE TO THE HOLDER OF THIS CERTIFICATE

The holder of this certificate may work basically in the communications sector, and above all in public or private companies whose purpose is to provide communications services; communications operators; companies providing maintenance and supervision services in communications networks. The most pertinent occupations and positions are:

- Communications network incident manager.
- Communications network supervisor.
- Communications network quality supervisor.

5. OFFICIAL BASIS OF THE CERTIFICATE

Name and status of the national/regional authority providing accreditation/recognition of the certificate

The Ministry of Employment and Social Security or the corresponding autonomous regional administration within the scope of its competence, in the name of the King. The certificate is valid throughout Spain.

5. OFFICIAL BASIS OF THE CERTIFICATE	
Level of the certificate	
The Professional Certificate Level 3 of the National Repertoire of Professional Certificates corresponds to level 4 of the International Standard Classification of Education (ISCED-P 2011).	
The European Qualification Framework (EQF) level:	
Grading scale/Pass requirements	
The grading scale and pass level of the training modules are expressed on a scale of 0 to 10. The minimum score for a pass is 5 in every training module including a pass in the practical training at the workplace module.	
The grading system is as follows:	
<ul style="list-style-type: none"> - FAIL: 0 to 4.9 - PASS-SATISFACTORY: 5 to 6.9 - PASS-GOOD: 7 to 8.9 - PASS-EXCELLENT: 9 to 10 	
Access to next level of education/training	
This Professional Certificate Level 3 gives access to Professional Certificate Level 3 within the same professional area and family.	
For validation purposes, the educational authorities will recognise the professional module or modules of the VET diplomas corresponding to the skills units included in the training modules of this certificate.	
Legal basis	
Royal Decree 1531/2011 of 31 October, establishing twelve professional certificates in the professional family Information and Communication Technology, which are included in the National Repertoire of Professional Certificates. (Appendix IX, Code: IFCM0410).	
Amended by Royal Decree 628/2013 of 2 August, establishing four professional certificates in the professional family Information and Communication Technology, which are included in the National Repertoire of Professional Certificates, and updating the professional certificates established as Appendices I, II, III, IV, V, VI, VII, VIII, IX, X, XI and XII of Royal Decree 1531/2011 of 31 October, and as Appendices I, II, III, IV, V and VI of Royal Decree 686/2011 of 13 May.	

6. OFFICIALLY RECOGNISED WAYS OF ACQUIRING THE CERTIFICATE		
This certificate may be acquired by:		
<ol style="list-style-type: none"> 1. Training: Completion with a pass grade of the face-to-face or online training programme. 2. Recognition of the professional skills acquired through professional experience or non-formal training (prior learning): Completion of a process of skills evaluation and accreditation in all the skills units making up the professional certificate. 3. Dual training: Completion of a training and apprenticeship contract, which may range from 1 year (or 6 months, if stipulated as such in the collective agreement) to 3 years, during which effective working time is combined with time dedicated to training under the training programme for the professional certificate. 		
The training method (number 1 above) requires successful completion of the training modules and the practical training at the workplace:		
Description of vocational training received	Percentage of total programme (%)	Duration (hours)
Training modules	88	600
Practical training at the workplace	12	80
Total duration of training leading to the certificate		680

Entry/access requirements:

- *Bachiller* Diploma (upper secondary education); or
- Professional Certificate Level 2 in the same professional area.
- If neither of the above or higher certifications are held, a pass in the key skills tests.

Additional information: Professional certificates are instruments for official accreditation of the professional qualifications in the National Catalogue of Professional Qualifications for all economic activities, within the scope of the labour administration. The National Repertoire of Professional Certificates is divided into three qualification levels (Level 1, Level 2 and Level 3), and by sectors into 26 professional families and 102 professional areas. More information is available at: www.sepe.es

National Europass Centre: www.oapee.es

(*) **Explanatory note:** This document is designed to provide additional information about the specified certificate, but has no legal status in itself. The format of the description is based on the following texts: Council Resolution 93/C 49/01 of 3 December 1992 on the transparency of qualifications; Council Resolution 96/C 224/04 of 15 July 1996 on the transparency of vocational training certificates; and Recommendation 2001/613/EC of the European Parliament and of the Council of 10 July 2001 on mobility within the Community for students, persons undergoing training, volunteers, teachers and trainers.

More information is available at: <http://europass.cedefop.eu.int>

Information on Professional Certificates of the Map of Qualifications and Vocational Training in Spain

