



ARTS

Arta de a trai în siguranță

CONFERINȚA NAȚIONALĂ a A.R.T.S. Ediția a VI-a

“CRITERIUL PREȚULUI MINIM versus CALITATE ÎN SERVICIILE DE SECURITATE”

București, 4 iunie 2014
Hotel Athenee Palace Hilton





CERTALARM -
the Quality Mark
for Fire
& Security

CertAlarm

The European Mark for Fire and Security Products

Anja Kinsky
ARTS Conference
4. June 2014



INTRODUCTION

OUR COMMON GOAL:

ONE OPEN EUROPEAN MARKET
FOR FIRE SAFETY AND SECURITY
PRODUCTS AND SERVICES
(BY MEANS OF CERTIFICATION)

An example of a local market:

CERTALARM is convinced that Fire Safety and Security Products and Services are NOT a local market.

16386 PVC COWBOYHOEDJE

100	300	600	1200	3500
0,37	0,36	0,35	0,34	0,34

16045 COWBOY HOED

100	300	600	1200	3500
2,15	2,11	2,07	2,01	1,97

16640 ZONNEBRIL WINSTON

100	300	600	1200	3500
1,14	1,21	1,19	1,16	1,13

16641 ZONNEBRIL PARIS

100	300	600	1200	3500
1,55	1,52	1,49	1,45	1,42

16352 ZONNEBRIL PALMBOOM

100	300	600	1200	3500
0,96	1,10	1,04	1,00	0,98

16338 PP ZONNEBRIL ORANJE

100	300	600	1200	3500
0,91	0,80	0,78	0,76	0,74

16114 PE OPBLAASHAND

100	300	600	1200	3500
0,51	0,50	0,49	0,47	0,46

16384 WERENTOOL BRASI

100	300	600	1200	3500
1,73	1,70	1,66	1,61	1,59

16673 SCHORT SEXY MAN

100	300	600	1200	3500
2,93	1,95	2,10	1,98	1,88

16674 SCHORT SEXY VROUW

100	300	600	1200	3500
1,53	1,50	1,47	1,45	1,43



CONTENT

- 1) Developments in Europe
- 2) Principles of **CERTALARM**
- 3) **CERTALARM** as it is
- 4) **CERTALARM** soon
- 5) Links



1) **Developments in Europe**

(in the Fire Safety & Security Sector)

- a) EU Legislation;
- b) European Accreditation;
- c) Availability of European Standards;
- d) Situation today.



1a) EU Legislation

- Directive 2006/123/EC (Service Directive);
- Regulation 764/2008 (Mutual Recognition);
- Regulation 765/2008 (Accreditation and market surveillance);
- Regulation 267/2010 (Block Exemption for the Insurance Sector);
- Regulation 305/2011 (Construction Products);
- Regulation/Directive/? (EC initiative on Harmonisation of the Certification of Alarm Systems).



1b) Accreditation of Certification

(The Quality Umbrella in Europe)

Multilateral Agreement (MLA)

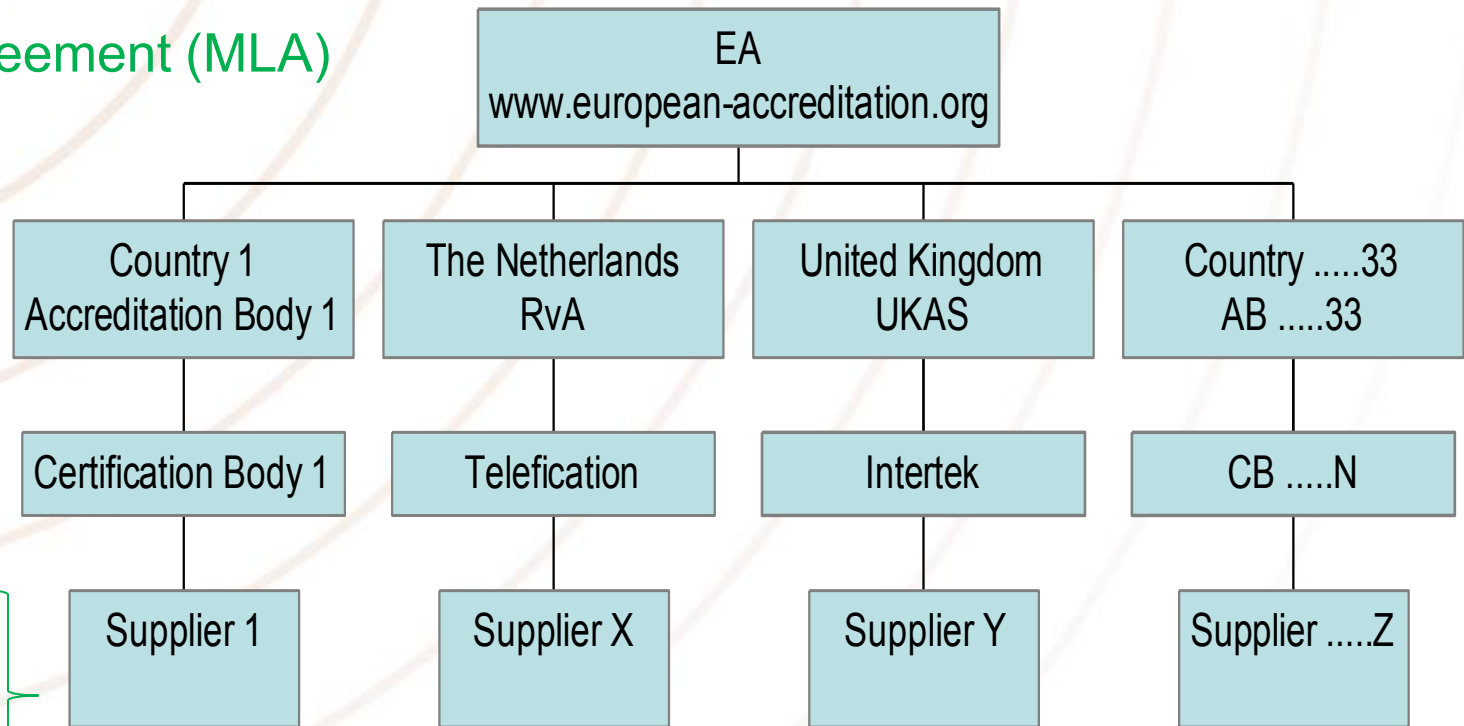
Accreditations

Certifications

Products

Processes

Services





1c) European Standards

- EN 54-series (Fire);
- EN 14604 (Smoke Alarm Devices);
- EN 50130-series (Environmental);
- EN 50131-series (Intruder and Hold-Up Alarms);
- EN 50132-series (CCTV);
- EN 50133-series (Access Control);
- EN 50134-series (Social Alarm);
- EN 50136-series (Alarm Transmission);
- TC 4 WI JT004001 (Services for Fire Safety systems and Security systems).

ALMOST COMPLETE

AND DUE TO INNOVATION IT WILL STAY ALMOST COMPLETE FOREVER



1d) Situation today

No competition in the past:

- One CB and one TL per country;
- Retesting for each country;
- Certification per country;
- Services certified per country.

Today more competition in:

- CPR (one test, one approval for the EU);
- Security Testing and Certification to EN's.

However

- still many additional country-specific requirements
- still monopolistic behaviour of CBs/TLs in countries
- not yet EU wide competition in Certification of Service Suppliers.



1d) Situation today

For manufacturers

- Risk of investing in wrong technologies
- Long lead times
- High certification costs
- Risk of losing market shares to US companies and emerging countries

For installers

- Risk of low quality installations

For end users

- Risk of poor security level



2) Principles of CERTALARM

One Test and/or Inspection, One Certificate
and One Quality Mark
for the whole of Europe

Based on:

- a) Endorsement;
- b) Participation;
- c) Outsourcing;
- d) EN standards;
- e) Quality;
- f) Competition.



3) CERTALARM as it is

- a) Structure;
- b) Partners;
- c) Quality;
- d) Certification Process;
- e) Achievements;
- f) Benefits



3a) Structure

Certification Body CCB
Partner of **CertAlarm**

In any country

Test Laboratory RTL
Partner of **CertAlarm**

In any country

Manufacturer

In any country

Free choice of test laboratory, RTL

- Mutual recognition of product testing -

Free choice of certification body, CCB



3b) Partners

ALTER (TüV Nord)

ANPI

Applus

DNV/Applica

Intertek

Kriwan Testlabor

Telefication (Kiwa)

TraC

Spain

Belgium

Spain

Norway

United Kingdom

Germany

The Netherlands

United Kingdom

CCB & RTL

CCB & RTL

CCB & RTL

CCB & RTL

CCB & RTL

RTL

CCB & RTL

RTL



3c) Quality

The quality level of the **CERTALARM** Scheme is what the market is asking for.

For products:

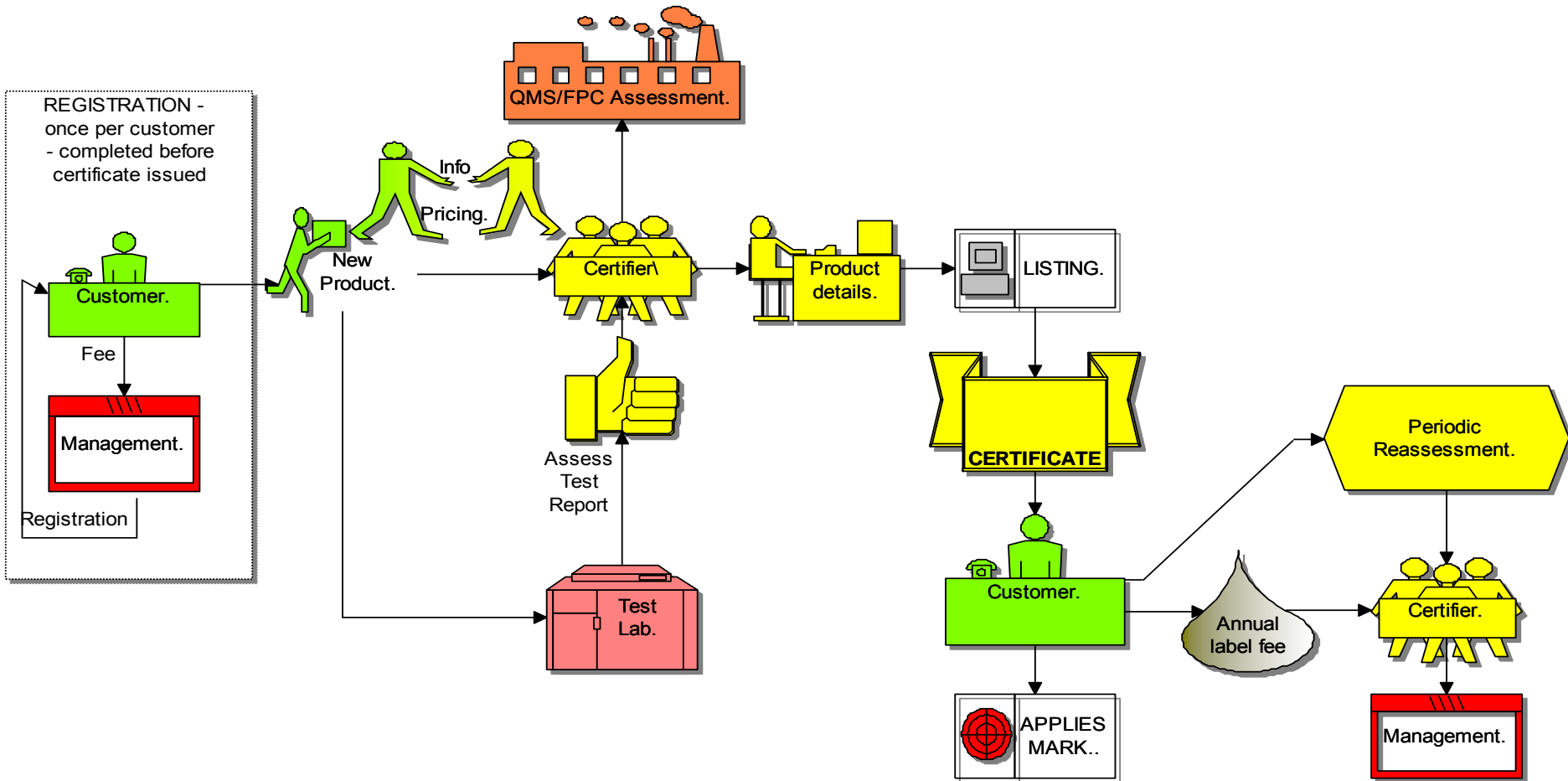
SYSTEM 5 according to ISO/IEC Guide 67.

For services (in the future):

SYSTEM 6 according to ISO/IEC Guide 67.



3d) Certification Process (for products)





3e) Achievements

Situation one year ago

Certificates


- 14 registered manufacturers
- 66 issued certificates

Situation now

- 21 registered manufacturers
- 153 issued certificates (58 Fire and 95 Security)
- 20 certificates in pipeline

Situation one year ago

Acceptance of the Mark

- Acceptance achieved in some countries in the Sec market
 - Little acceptance in Fire market
 - Recognition of mark by EC
-  Dedicated Sales & Marketing activities missing

Situation now

- Acceptance achieved in various countries in the Sec market
- Only recently: Spain + Portugal
- More targeted activities for several countries planned
- EU initiative „establish an EU harmonized certification system for alarm systems“



3e) Achievements

Situation at last BM

Members & Partners

- 7 Members
- 6 RTL partners
- 5 CCB partners

Situation now + Targets

Members & Partners

- Two new partners: TRaC and ALTER
- More partners to join



3e) Benefits

Five good reasons to choose CertAlarm:

1. Increased Certainty
2. Higher Quality
3. Lower Costs
4. Higher Speed
5. Safer Products



4) CERTALARM soon

- a) More products under existing Scheme;
- b) Increase in number of Partners, Members, Registered Manufacturers and Certificates;
- c) New Scheme for Services;
- d) Certalarm certification scheme to increase the quality in safety & security installations



5) Links 1

- **EC/764/2008 (Mutual Recognition):**

EN: <http://eur-lex.europa.eu/LexUriServ/LexUriServ.do?uri=OJ:L:2008:218:0021:0029:EN:PDF>

Other languages: <http://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32008R0764>

- **EC/765/2008 (Accreditation):**

EN: <http://eur-lex.europa.eu/LexUriServ/LexUriServ.do?uri=OJ:L:2008:218:0030:0047:EN:PDF>

Other languages: <http://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32008R0765>

- **EC/267/2010 (BER):**

EN: <http://eur-lex.europa.eu/LexUriServ/LexUriServ.do?uri=OJ:L:2010:083:0001:0007:EN:PDF>

Other languages: <http://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32010R0267>



5) Links 2

- **European Co-operation for Accreditation (EA):**
<http://www.european-accreditation.org>
- **CEN & CENELEC (European Norms):**
<http://www.cen.eu> & <http://www.cenelec.eu>
- **CERTALARM Rules Part 1 (The CERTALARM System and the Scheme for Products):**
<http://www.certalarm.org/ca/sites/default/files/rules/R01.pdf>



THANK YOU