

ABOUT PRODUCT REQUIREMENTS ON THE GLOBAL MARKET

Estonian Electronics Industries Association

Jukka Vuorinen, Director – Global Key Accounts, Intertek



Intertek has always been a pioneer, anticipating the needs of its clients with bold innovations ahead of its competitors.

True to the spirit of our founders, we're leading the industry with our Total Quality Assurance (TQA) value proposition – going beyond physical quality control through our Testing, Inspection and Certification services – to offering Assurance services, ensuring our customers' operating procedures and systems are functioning properly.

INTERTEK IS UNIQUELY POSITIONED TO DELIVER ATIC SOLUTIONS



44 000+ EMPLOYEES

GLOBAL MARKET
LEADER IN ASSURANCE

12 000+ AUDITORS,
INSPECTORS, TECHNICAL PERSONNEL

340 000+ INSPECTIONS
AND OTHER TECHNICAL VISITS / YEAR

100+ COUNTRIES

GLOBAL MARKET
LEADER IN TIC

1 000+ LABS & OFFICES

80+ LANGUAGES

Systemic approach to Quality and Safety



Our Sectors



Products



Trade



Resources

WHY THIS TRAINING





WHY THIS TRAINING?



One the key elements for success of R&D projects is that regulatory requirements as well as third party certification requirements by customer have been taken into account from the very first beginning

This requires basic understanding

- which kinds of requirements in various targets markets there are and
- will exist in near future as well as
- which kinds of alternatives there are to fulfil these requirements



UNDERSTANDING IS BASIS FOR MOTIVATION

Even though R&D team members, product and sales management do not need to know all the details of the requirements, they need basic information on them

- to avoid forgetting influence of the requirements on the R&D process
- to avoid unnecessary delays in R&D projects
- to save costs and time

When they know the overall picture, it is much easier them to motive to consider also regulatory requirements.

When one knows and understands why, there is a floor for change and motivation



SPEAKER



Jukka Vuorinen, Director- Global Key Accounts

Intertek

A Member of the Board in Finland

Site Manager in Finland



- Master of Science from Aalto University, graduated in 1988
- 30 years of experience on Assurance, Testing, Inspection and Certification Business
 - Today at Intertek, Previous companies SGS and Inspecta and some years as authority
- Various Management and Director positions
 - Several Global positions like Global Coordinator, Global Business Development manager, Global Key Account manager, Director – Global Key Accounts
 - Also 7 years in a Profit and Loss Position as Business Director and Managing Director
 - Communication Sales and Marketing Director
- 15 years experience about certification schemes' globally and in Europe in management committees, board as well as working groups
- Communicates in 8 languages



IDEA AS SCHEDULE, LASTING 2,5-3 HOURS

Presentation of the speaker

Presentation of Intertek

How does the compliance challenge look like?

Basic elements to be taken into account

- Satellite program (use of test data of Manufacturer)

What to learn from experience?

About standards

About Compliance and Conformity Assessment

Safety EU, NA, other countries

About IECEE CB SCHEME and a connection to CE Marking

Exporting your products

- Certain countries have governmental pre-shipment programs

EMC and radio and environmental condition testing

Requirements for Equipment intended for explosive atmospheres

Batteries

Food and Chemical requirements

Requirements Hazardous Substances

About Software requirements e.g. Cyber-security

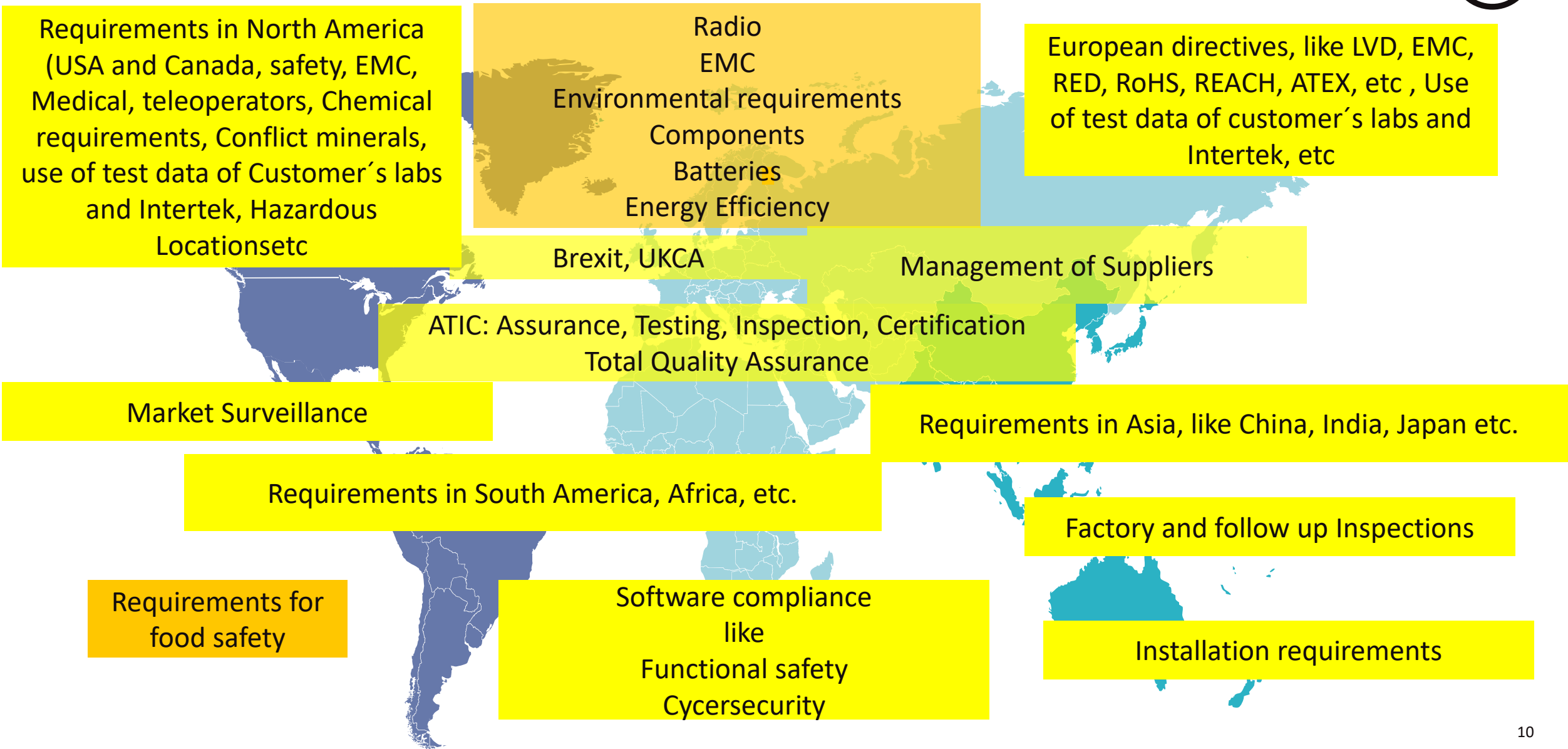
Differences in the regional procedures

WHY REQUIREMENTS

- **Safety**
People, property and animals
- **Quality**
- **Sustainability**
- **New Innovations**



TYPICAL REQUIREMENTS ON THE MARKET FOR PRODUCTS



Jukka Vuorinen



+358 50 44 33 498



Jukka.vuorinen@intertek.com



www.intertek.com



intertek

Total Quality. Assured.