



Emerging technologies for digital future and efficient regulation tools

www.ibis-instruments.com



TRUSTED PARTNER

WE KEEP THE PROMISES



22 YEARS

PORTFOLIO

MARKET PROVEN SOLUTIONS



10 COUNTRIES

PEOPLE

EXPERIENCED AND SKILLED



+ 90 EMPLOYEES

KEY FACTS

- Core expertise in Telco
- Market Proven solutions
- Gartner member

ISO CERTIFICATES:

- Certificate ISO 9001:2015
- Certificate ISO 27001:2013
- Certificate ISO 20000-1:2011





IBIS INSTRUMENTS

MEASUREMENT



EQUIPMENT AND SYSTEMS

Fiber Solution

Wireless Solution

Metro & Access

Cable and HFC

General Purpose and Metrology

SOFTWARE DEVELOPMENT



SOLUTIONS

IPI - Ibis Performance Insights

FOI - Field Operations Insights

Ibis Risk Analytics

Ibis Data Lake

iCEM

Mobile Network Advanced Analytics (5G)

Machine Learning use cases

SYSTEM INTEGRATION



ITSM

Management of ICT environment

Automation of IT Process



BUSINESS TRANSFORMATION

Enterprise Integrations

Business Process Management

Workforce Management

Enterprise Asset Management

API Management

Robotic process automation

Cloud Private



ANALYTICS

Data analytics (data masking)

Predictive Analytics

Business Intelligence

Cognitive Computing

SECURITY



INFORMATION AND CYBER SECURITY

Security Architecture and Implementation

Data and app security

Security Intelligence and forensics

Industrial Control Systems

GDPR - requirements and compliance services

Experience with regulators

Drivers that initiate goals and actions for the regulators can be:

- Legal regulation,
- EU directives,
- standards,
- recommendations

Ibis experience in different regulatory departments:

- Radio communications department
- Control department
- IT department (CERT)



- Radio Planning and Spectrum Engineering
- Spectrum Management and Monitoring
- Spectrum Regulation

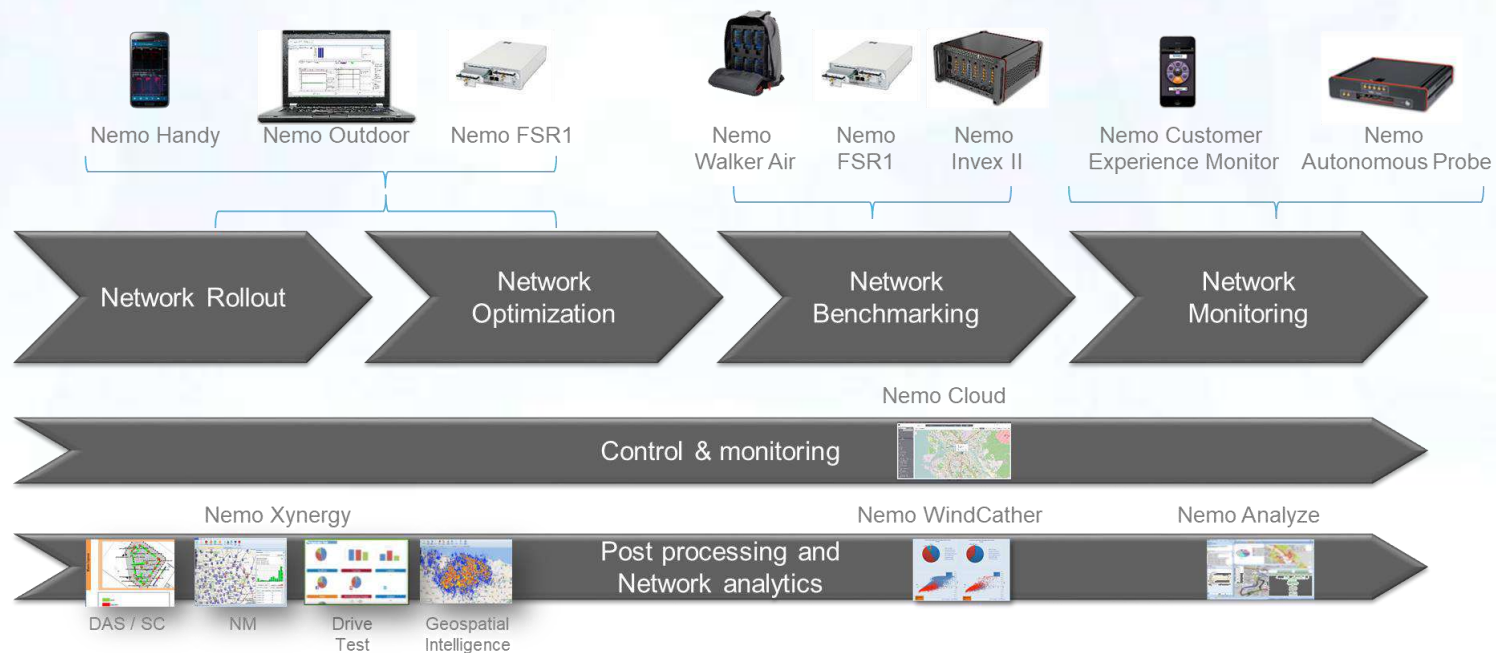


- End-user empowerment
- Check quality of coverage
- Increase competition

Alladin's method of measurement complies with international standards and regulatory requirements such as the DSM Regulation (EC), the BEREC Guidelines (EU), the TK-TVO (DE) and major ETSI/ITU-T and IANA standards.

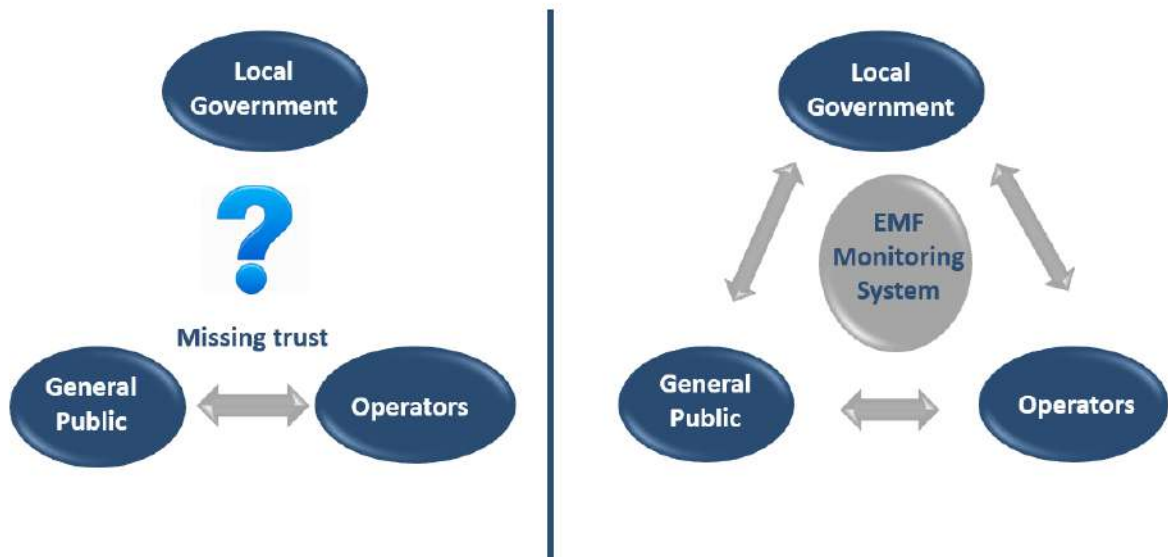
National Regulatory Authority (NRA) has a duty to take steps to ensure:

- The healthy competition between providers
- The provision of objective information
- The protection of end users
- The development of reliable electronic communications networks

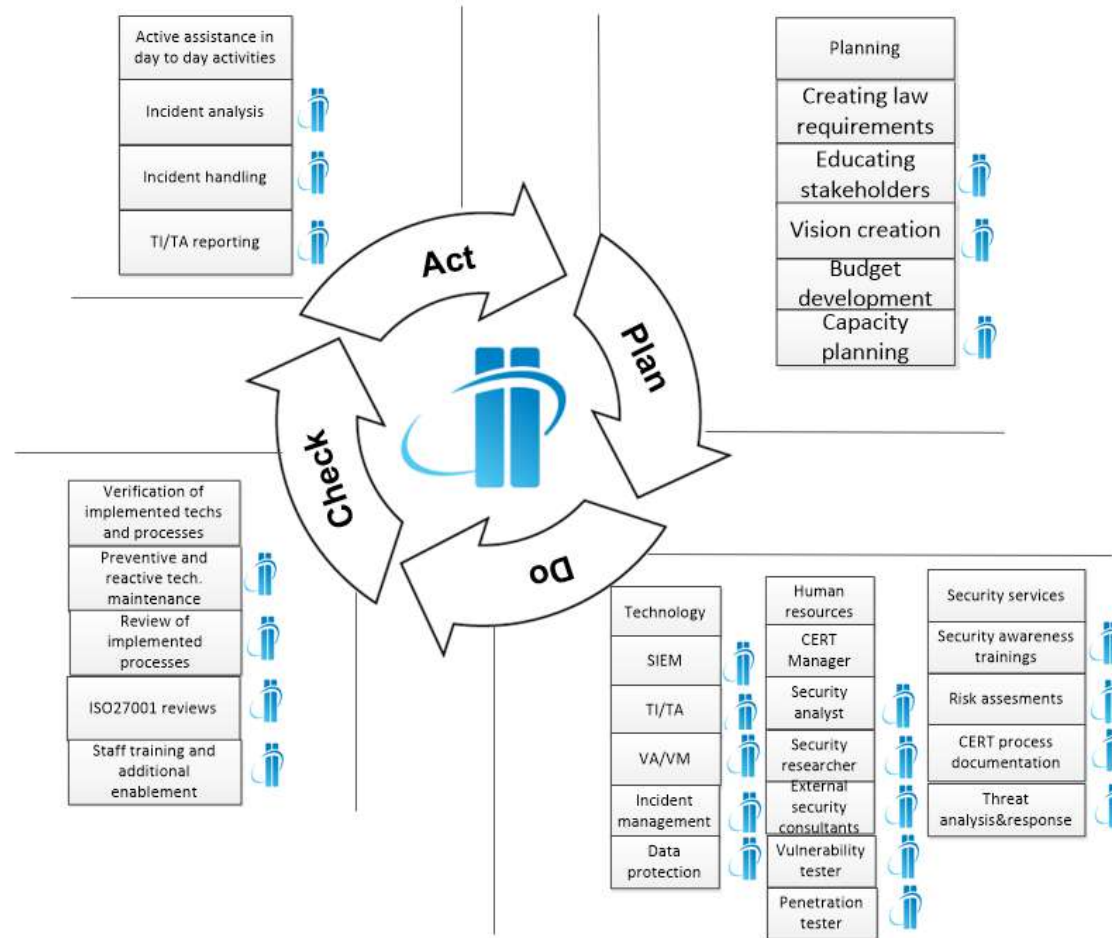


EMF safety

Why EMF monitoring?



CERT PDCA Cycle





THANK YOU!

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