



EU Food
Safety
Platform

2-3.12.2025

Rome

EU FOOD SAFETY FORUM

Supporting the Food Safety Systems
of the future

2-3.12.2025

Rome



www.foodsafetyplatform.eu

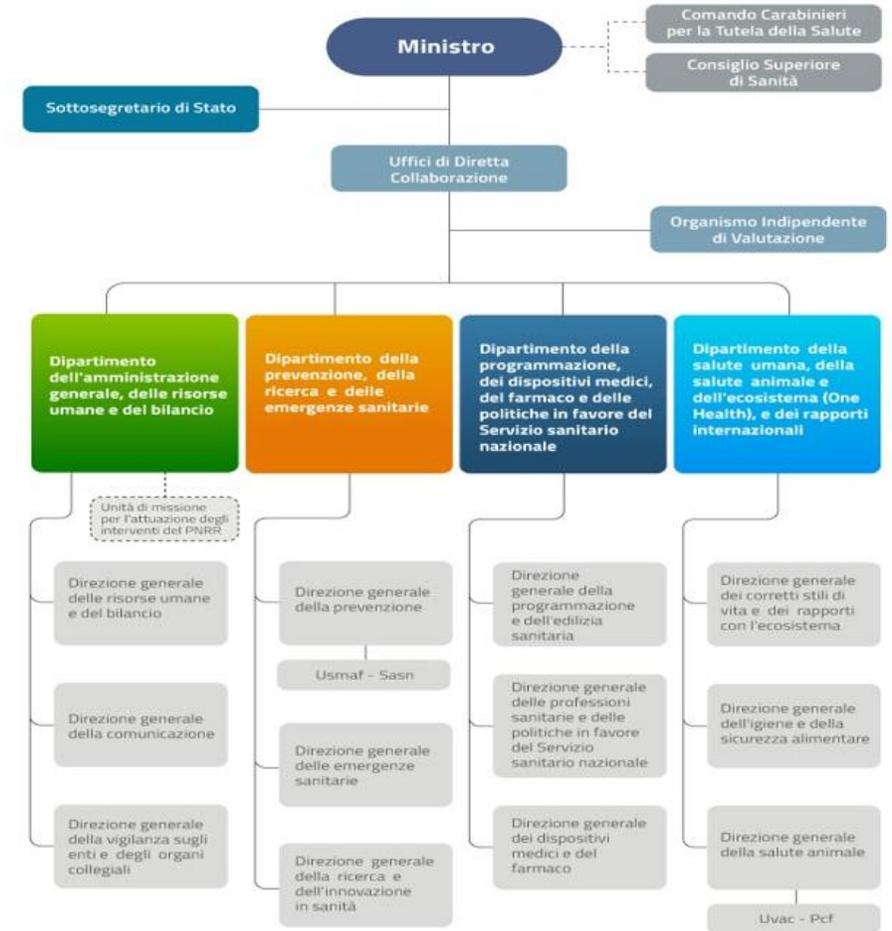
in



Department of Human Health, Animal Health and Ecosystem (One Health) and International Relations Italian Ministry of Health

Dr. Giovanni Leonardi,
Head of Department

the **Department of Human Health, Animal Health and Ecosystem (One Health) and International Relations**
as part of the reorganization of the Ministry of Health



How the Ministry's renewed structure supports
enhanced cross-sectoral coordination for
food safety and health policy?

RESPONDING TO INCREASINGLY INTERDEPENDENT GLOBAL CHALLENGES

ZOONOTIC PANDEMIC PREPAREDNESS



**CLIMATE CHANGE: ECOSYSTEM
DISRUPTION AND EMERGING DISEASE
TRANSMISSION MODELS**



**ENSURING FOOD SAFETY WITHIN
GLOBALIZED FOOD SYSTEMS**



**ANTIMICROBIAL RESISTANCE
AS A MAJOR PUBLIC HEALTH THREAT**



THE DEPARTMENT IS ENGAGED IN ONE HEALTH INITIATIVES ADDRESSING THESE GLOBAL CHALLENGES ACROSS NATIONAL AND INTERNATIONAL FRAMEWORKS

THE PILLARS OF THE PARLIAMENTARY ONE HEALTH INTERGROUP

The Italian Parliamentary One Health Intergroup was established on June 22, 2023, at the Chamber of Deputies. To date, 25 deputies and senators have joined the intergroup

Mission: overcoming the current fragmentation in initiatives to protect environmental, human and animal health.

The intergroup promotes an integrated and unifying approach that requires coordination, new skills, effective communication, and a shift from linear thinking based on the "medicalization" of society to a systemic and transdisciplinary approach founded on society's "responsibility."

THE CHALLENGES OF THE DEPARTMENT

CROSS COLLABORATION

in the three Directorates General of the Department
and

INTERINSTITUTIONAL / INTERSECTORIAL
COLLABORATION

for a ONE HEALTH ECOSYSTEM

INTERNATIONAL COLLABORATION
PARTNERSHIP WITH INTERNATIONAL AGENCIES

GOVERNANCE ONE HEALTH

PNP, PNRR, PNC

ACTIVITIES IN PROGRESS AND OUTLOOK

- ONE HEALTH DATA NETWORK (PNRR)
- PROJECT WITH WHO EU “ONE HEALTH FOR A SUSTAINABLE FUTURE”
- ACADEMIC-EXPERT PARTNERSHIPS FOR ONE HEALTH GOVERNANCE

*what are the **most strategic initiatives** that the Department is putting in place to improve cross-sectoral collaboration and governance in food safety **at the national and EU levels?***

CLASSYFARM



ClassyFarm is an innovative platform: an integrated digital HUB that implements One Health principles across the country.

Developed by the Experimental Zooprohylactic Institute of Lombardy on behalf of the Ministry of Health and integrated within the national veterinary portal (www.vetinfo.it), **this platform processes massive datasets through sophisticated business intelligence workflows.**

INTEGRATED APPROACH: CLASSYFARM

THE SYSTEM SEAMLESSLY INTEGRATES WITH THE NATIONAL ANIMAL WELFARE QUALITY SYSTEM, CREATING A COMPREHENSIVE ECOSYSTEM

Benefits

For Farmers:

Self-improvement tool toward excellence
Decision support for management, welfare, and biosecurity
Enhanced access to quality-sensitive markets

For Public Health:

Strengthened prevention of animal diseases –
Effective antimicrobial resistance control
Enhanced food safety for consumers



The ClassyFarm as Integrated System



The farm health record serves as the system's operational core dual objective: **regulatory compliance and certifiable production quality**

ONE HEALTH DATA NETWORK (PNRR)



We are creating a comprehensive governance ecosystem through an **advanced dashboard platform powered by big data analytics**. This system integrates **real-time data streams** from environmental health monitoring, animal health surveillance, and food safety inspections conducted throughout Italy, including critical border control points.

This integrated approach enables us to visualize patterns, **predict emerging risks**, and **coordinate rapid responses across all sectors**

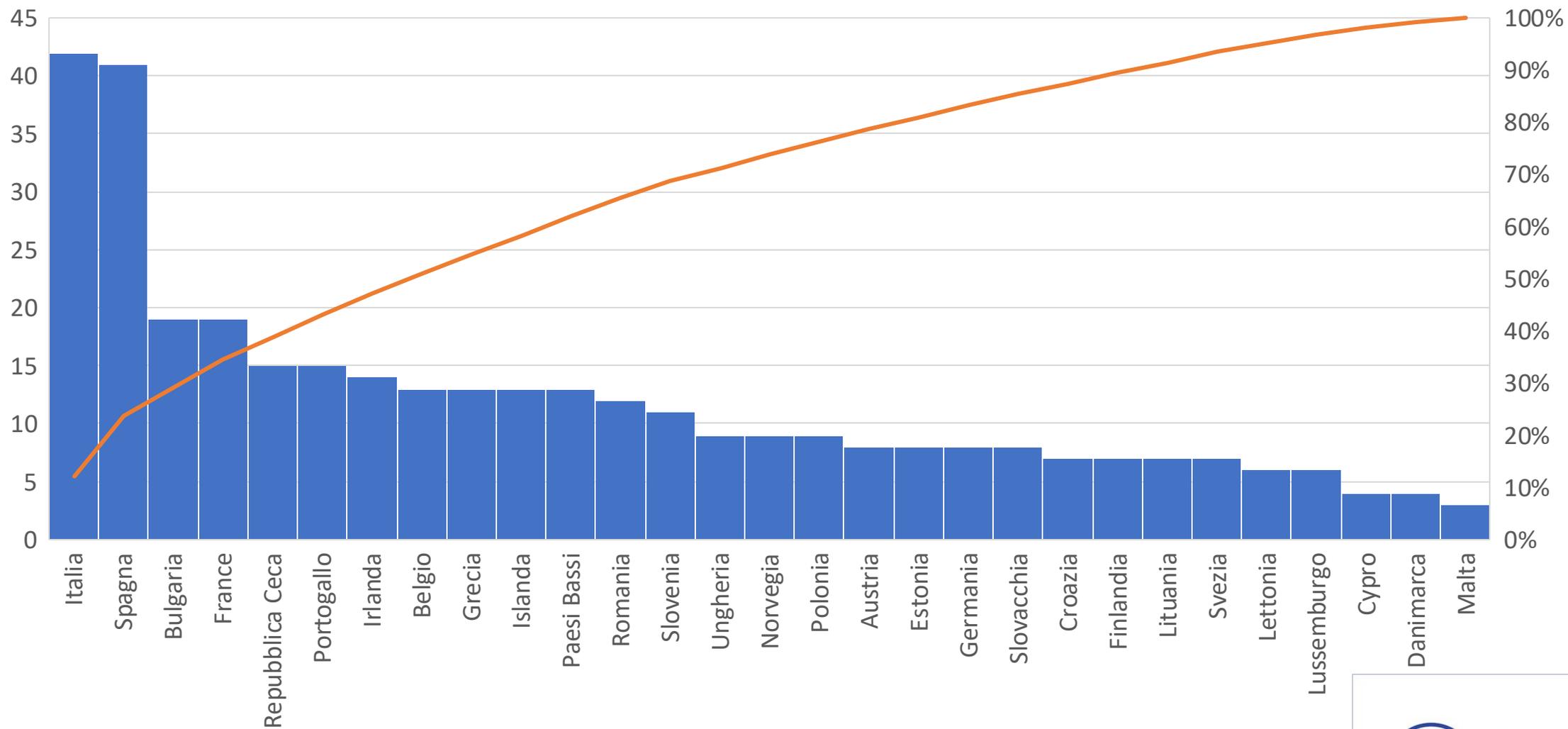
PARTNERSHIP WHO/EUROPE

ONE HEALTH FOR A SUSTAINABLE FUTURE: ONE HEALTH EDUCATION FOR SUSTAINABLE GLOBAL HEALTH MANAGEMENT

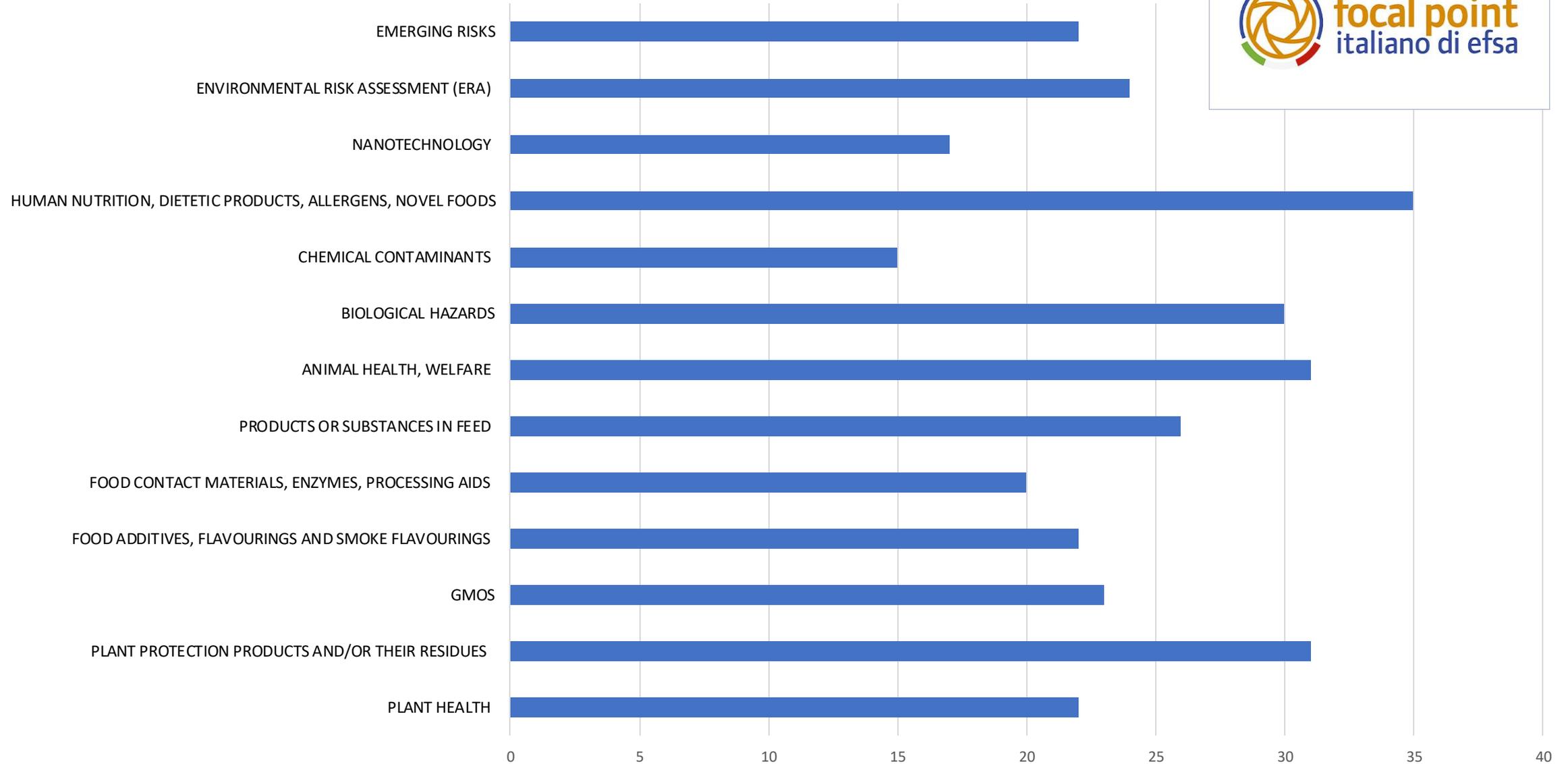
EXPECTED RESULTS

- **Contribution to the development of the Global CV on One Health**
- **Creation and dissemination of a training module on OH**
- **Creation of literacy modules for secondary schools**
- **Collaboration with Higher Education Institutions and dissemination of modules and the global CV OH**

«Organisations under Article 36 of the EU Member States, Iceland and Norway»



National Competences of the «Organisations under Article 36 »

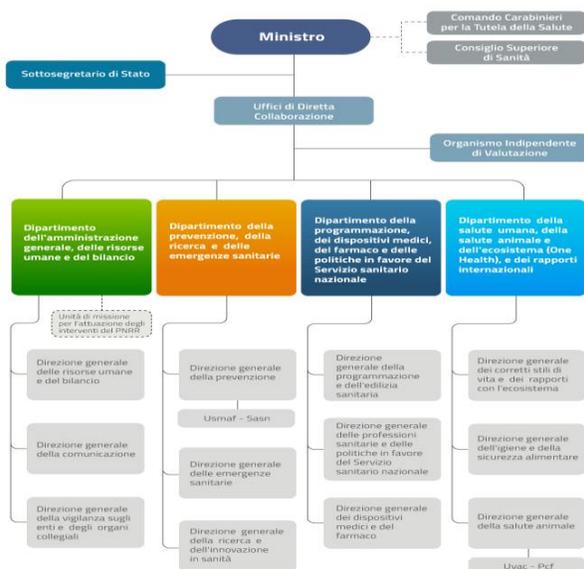


EFSA: A NEW GOVERNANCE WITH AN INTEGRATED FRAMEWORK

OFFICE 3 DGCSV FOR FOOD SAFETY ASSESSMENT

Collaborates with the European Food Safety Authority (EFSA) for the fulfilment of its mandate - also serving as its national Focal Point and participating in and supporting the activities of EFSA's Advisory Forum - and acts as the scientific and technical secretariat of the National Food Safety Committee, ensuring robust food safety evaluation and regulatory compliance.

**DGCSV
Office 3**



OFFICE 3 GOVERNANCE: AN INTEGRATED FRAMEWORK

Dual Strategic Pillars

1. **National: National Committee for Food Safety**, *ensuring coordination and harmonization of risk assessment activities*
2. **International:** *ensuring alignment with the most advanced European standards and methodologies*

OFFICE 3 NEW GOVERNANCE: ORGANIZATIONAL INNOVATION

ONE HEALTH & ECOSYSTEMIC VISION: integration facilitates a holistic understanding of food safety dynamics, where national and international dimensions are no longer separate compartments but interconnected elements of a unified system

OPERATIONAL MANAGEMENT: optimizes information flows, and accelerates decision-making processes

Thank you!

Dr. Giovanni Leonardi



+39 06 5994 6945-6946



dip.onehealth@sanita.it

g.leonardi@sanita.it

dip.onehealth@postacert.sanita.it



Viale Giorgio Ribotta 5, 00144 Roma (RM), Italia