

STRENGTHENING GLOBAL PUBLIC HEALTH INTELLIGENCE

Introducing the WHO Public Health Intelligence Competency Framework and Curriculum



World Health Organization | **HUB**
Pandemic and Epidemic Intelligence

What is public health intelligence and why does it matter?

Public health intelligence (PHI) is a core public health function to identify, collect, analyse, assess, interpret, generate and disseminate information.

PHI is essential for detecting and managing health threats before they escalate, because it allows for:

- ◆ **Early detection** of outbreaks and emerging risks
- ◆ **Evidence-based decision-making** using timely, synthesized data
- ◆ **Strengthened health systems** and resource planning
- ◆ **Risk communication** and public awareness
- ◆ **One Health integration** across human, animal and environmental health

Customisable for your needs
Scalable for your context
Ready to implement

The Public Health Intelligence Competency Framework: competencies for action

The Framework identifies core competencies that PHI professionals need to possess for addressing public health threats.

It emphasises collaboration, information exchange and action across sectors based on four steps of the PHI process:



Detect – spot potential signals and threats



Analyse – draw insights from diverse information



Verify – confirm validity of information



Assess – determine significance and potential impact

Who can use the Framework and Curriculum?



Public health employers: guide hiring and performance evaluation and implementation of training



Educators and trainers: develop, design or update tailored training programmes



PHI professionals: power to self-assess and grow



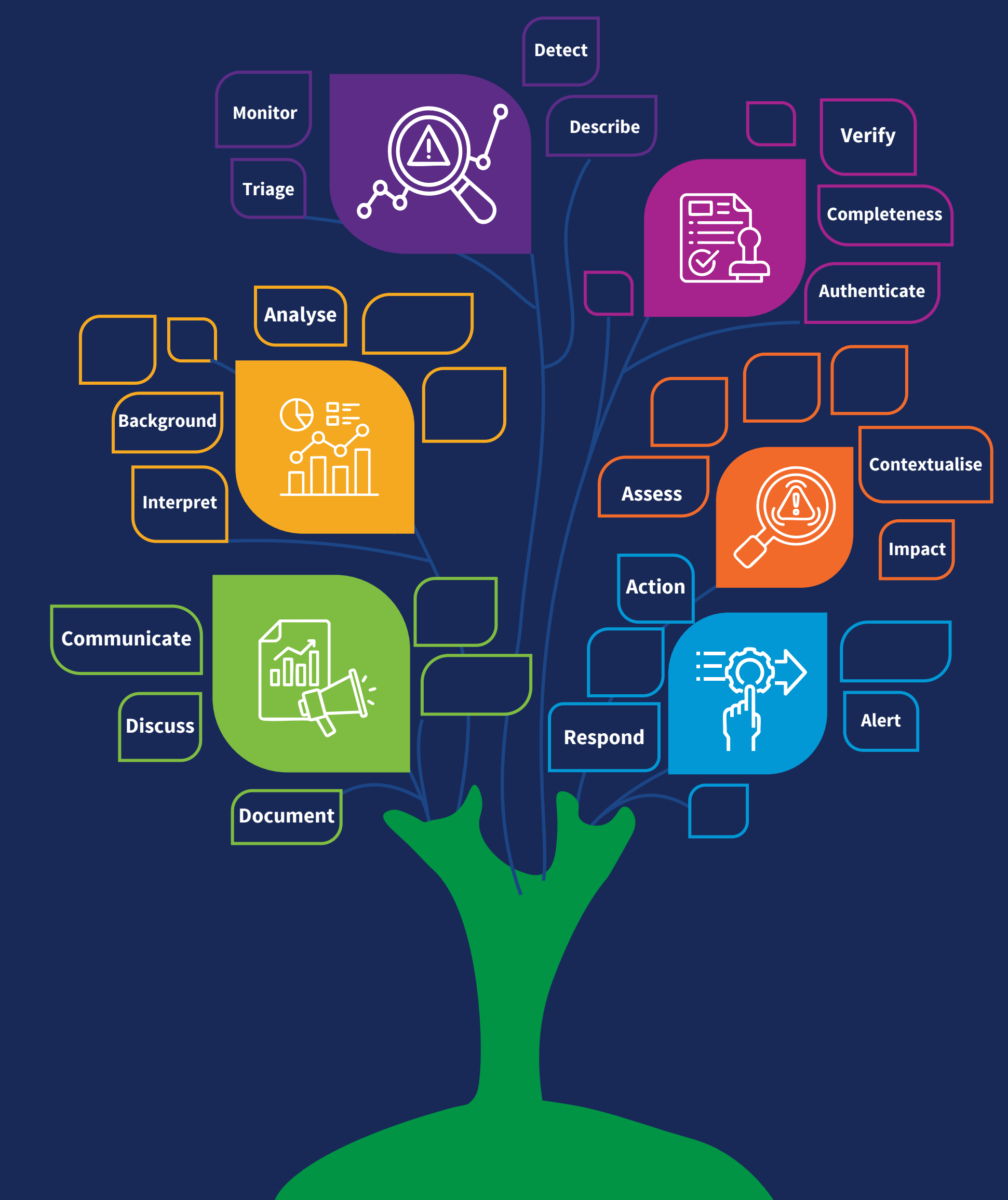
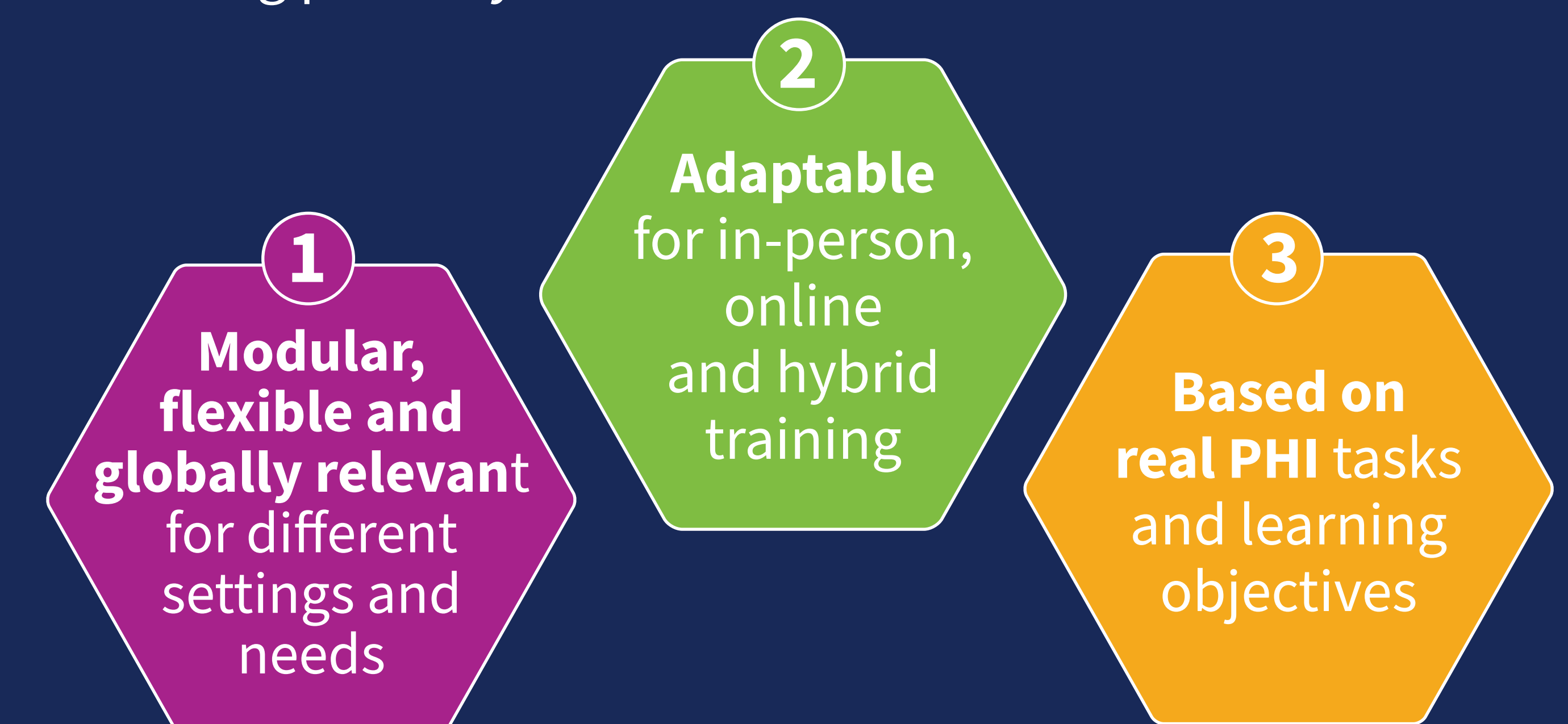
Policy-makers: support workforce planning and public health strategies

We welcome partnerships with:

Public health institutions | Academic and training organisations | Governments and ministries of health | Surveillance networks and emergency teams

The Public Health Intelligence Curriculum: learning for impact

The Curriculum translates the Framework into practical training pathways:



The WHO Hub for Pandemic and Epidemic Intelligence, Prinzessinnenstrasse 17-18 | 10969 Berlin, Germany
E-mail: pandemichub@who.int

Follow the PHI Competency Framework and Curriculum online: <https://www.who.int/initiatives/PHICompetencies>