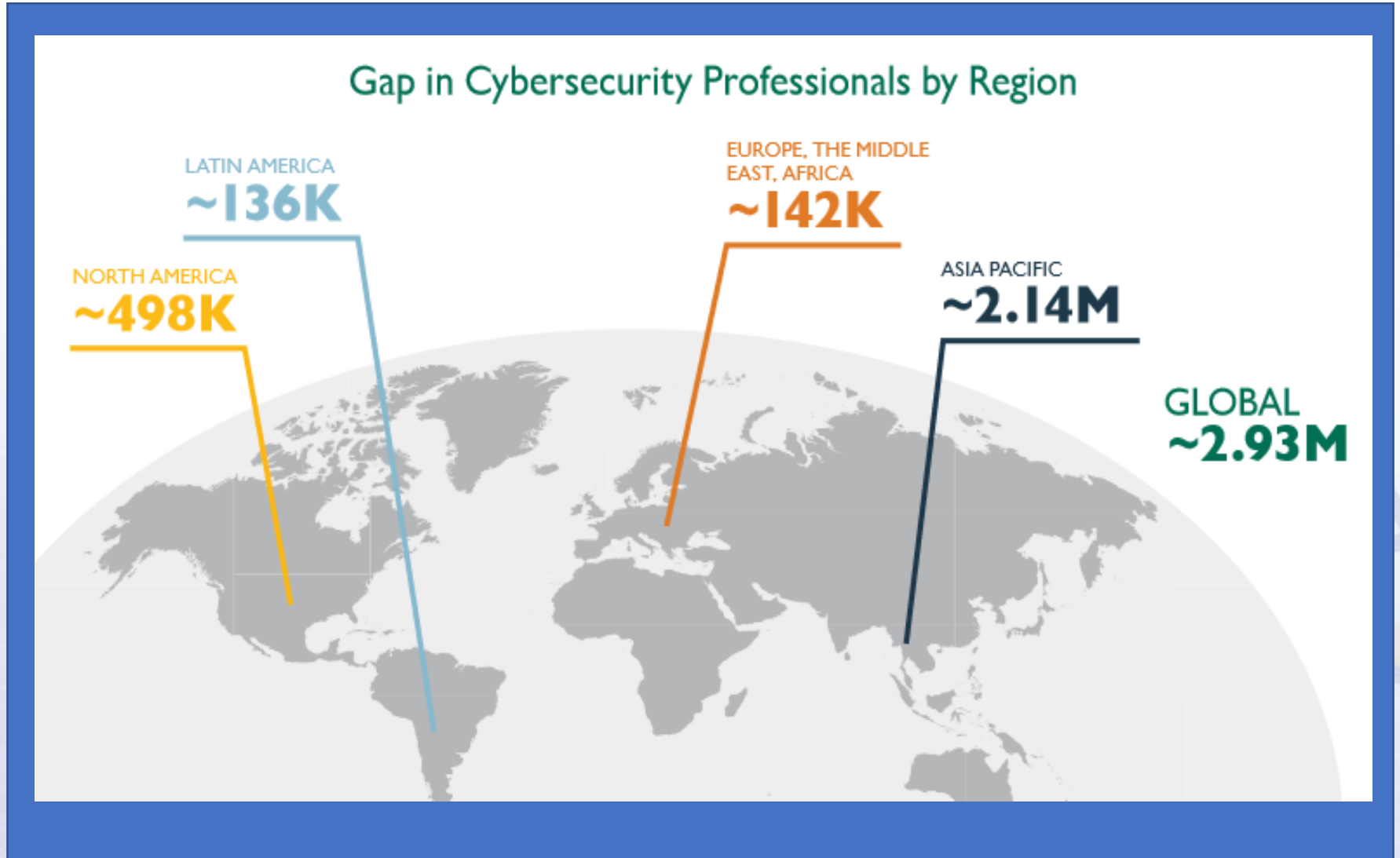




2nd CYBERWISER.eu Open Pilots Workshop

Cybersecurity and skills gap in Europe: Facts & figures Niccolò Zazzeri Trust-IT Services, Italy

Gap in Cybersec Professionals, by Region





Relevant Facts & figures

CYBERWISER.eu

US\$ 600B
Cost of breaches
for society

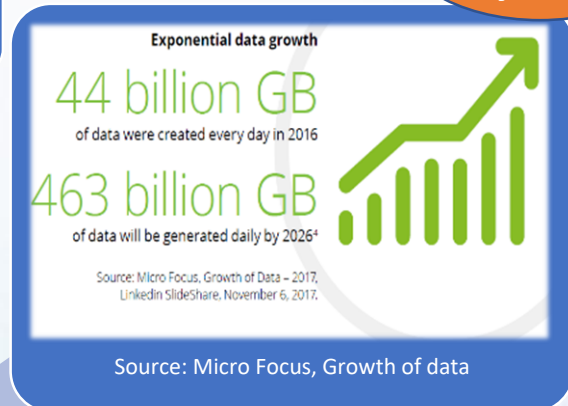


142,000
Skills shortage in EMEA
only (2.9M+ worldwide)

The gap of cybersecurity Professionals is estimated 142k just in EMEA... and is expected to grow

Source: (ISC)² Cybersecurity workforce study, 2018

463 Billion
Gb of data
by 2026




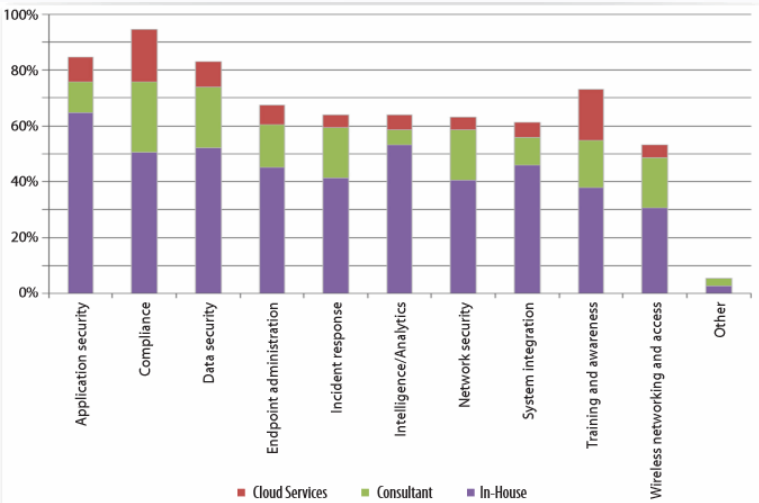
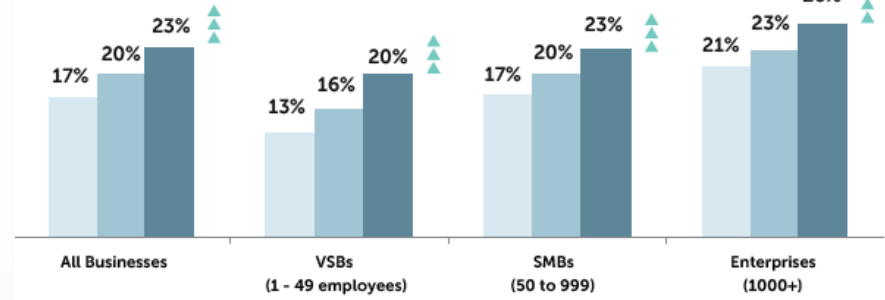
**Skill Gaps ask
for new cyber
training
programmes**


The Security Awareness Computer-based Training market has grown 47% in 2019 (\$660 million)


Source: Gartner Security Awareness CBT report


Market demand

 **Increasing spending on training with respect to overall IT budget.**



 **Enterprises are focusing much more on training their current workforce, rather than recruitment.**

 **Large Enterprises** spending on training their employees \$137k (*Karspersky*)

 **Small & Medium Enterprises** spending on training their employees \$13K (*Karspersky*)



Positioning Analysis

CYBERWI

BREADTH OF CAPACITY BUILDING

Orange ■ = North American Platform
 Green ■ = Rest of the World Platform
 Blue ■ = European Platform

INTEGRATED TRAINING: 4D REALITY, CAMPUSES LABORATORY ROOM.

+

CYBER RANGE RECOGNIZED CERTIFICATION

+

COURSES + CYBER RANGE

+

ONLINE + TRAD COURSES

+

NO COURSE

+

Cluster 3: Cyber-range players

Cluster 1: Global, integrated players

Cluster 4: Customisable, risk-centred approach

Cluster 2: Classic academic offering

CYBERWISER.eu aims at lowering barriers thanks to **innovative approach** and **customisation** of the learning pathway, besides **affordability** of its offering