Cybersecurity skills gap – Facts&figures

142,000

The EMEA gap (2018) of cybersecurity Professionals is estimated at 142k people … and is expected to grow in 2019

Source: (ISC)² Cybersecurity workforce study, 2018

high cost of training

The Security Awareness Computer Based Training market is estimated to grow 47% in 2019 and reach $660 million

High barriers to entry, especially for SMEs

Source: Gartner Security Awareness CBT report

600 B$

SECURITY BREACHES COST
$600 BILLION
A YEAR GLOBALLY

What is the unit cost of breach for your organisation?

Source: McAfee and the center for Strategic and International Studies, 2018

80%

"More than 80% of ethical hackers are, as of today, self-taught"
We want to find a better way!

Source: Forbes, 2019

Customise!

Customisation of the learning path is key

Have your staff trained with personalised requirements – run your own pilot

Source: CYBERWISER.eu, 2019

Risk-centred

"Cyber-risk needs to be treated as a risk-management issue, not an IT problem."
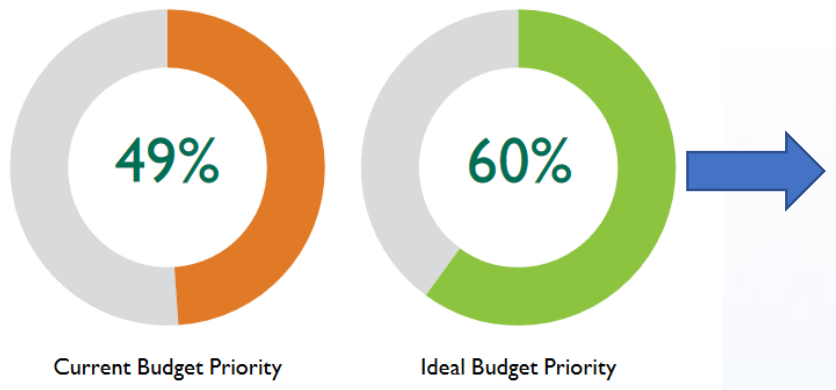Cyber-wiser offer all risk management tools needed!

Source: McKinsey - A new posture for cybersecurity in a networked world, 2019"

Solutions – pros & cons

1. Buy Competences

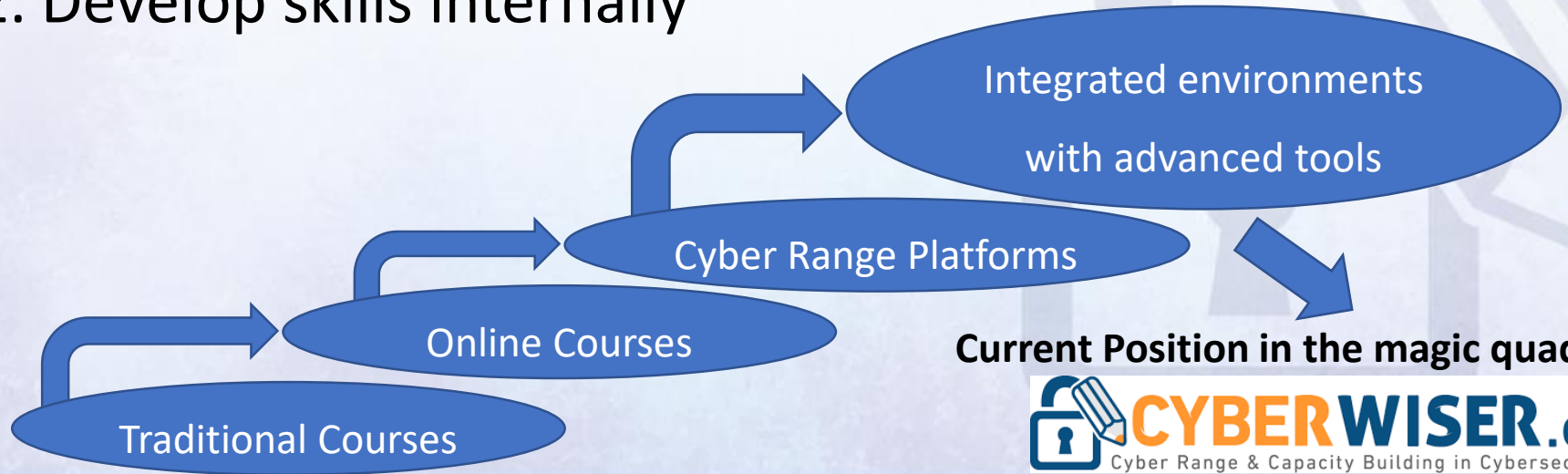Current vs. Ideal Budget Priority for Cybersecurity

49% Current Budget Priority

60% Ideal Budget Priority

Expected Change in Cybersecurity Investments in the Next Year

55%	31%	10%	4%

Increase (net)   No change   Decrease (net)   Don't know
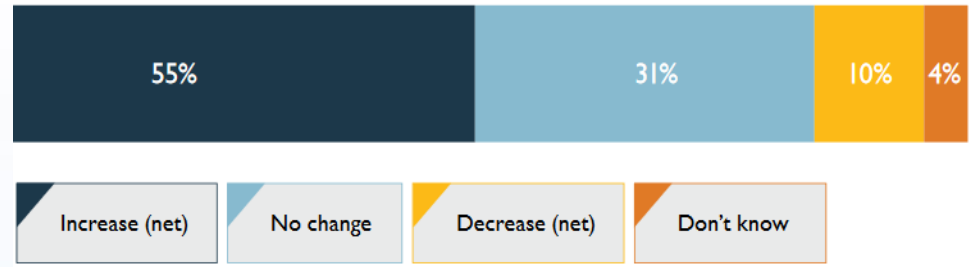
Source: (ISC)[2] Cybersecurity workforce study, 2018

2. Develop skills internally

Integrated environments with advanced tools

Cyber Range Platforms

Online Courses

Traditional Courses

Current Position in the magic quadrant!

CYBERWISER.eu
Cyber Range & Capacity Building in Cybersecurity