

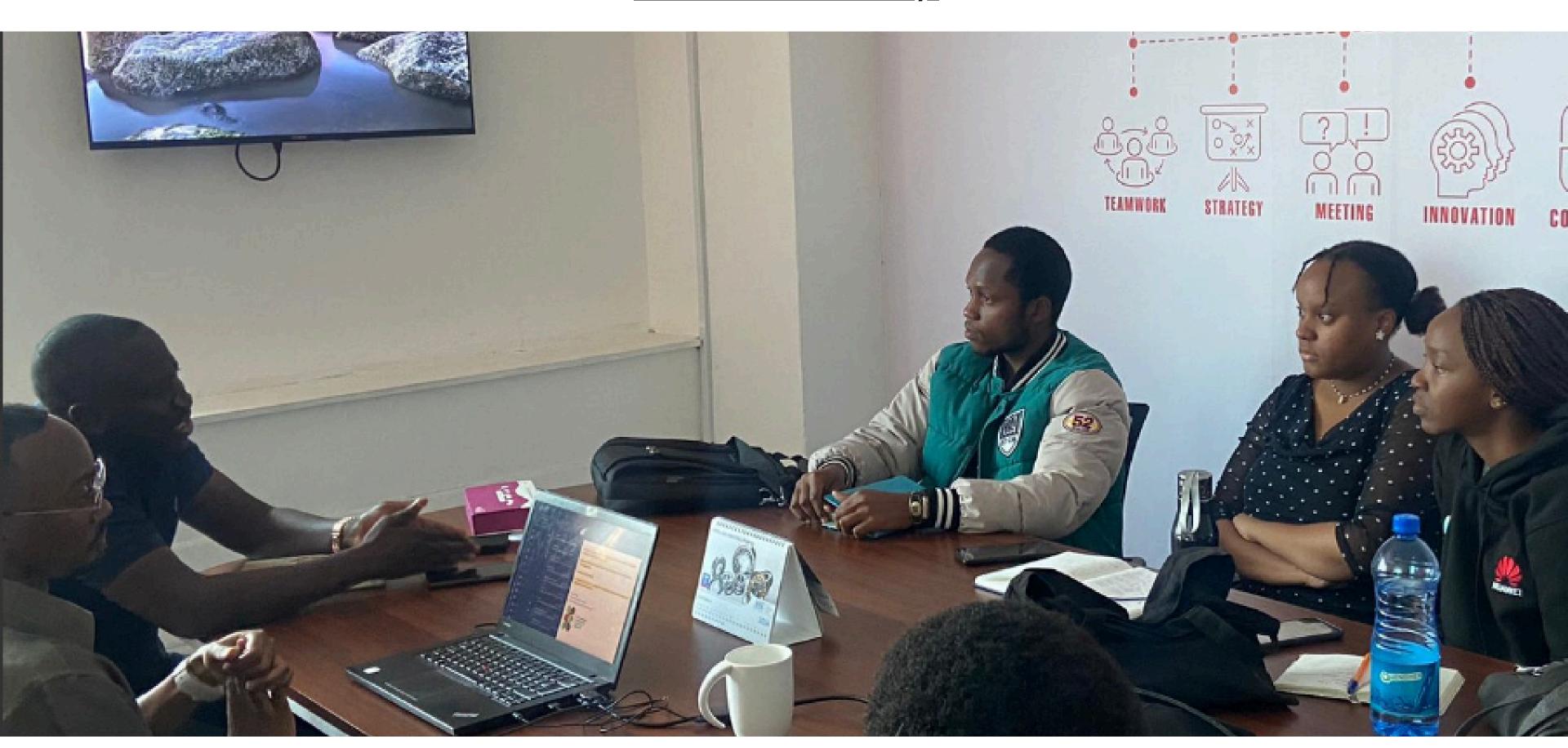


<u>Essential Solutions</u>

#### Context

67% of healthcare organizations hit by Ransomware this year

## <u>Pilot Study</u>



Xantonn, Makers of Health Systems

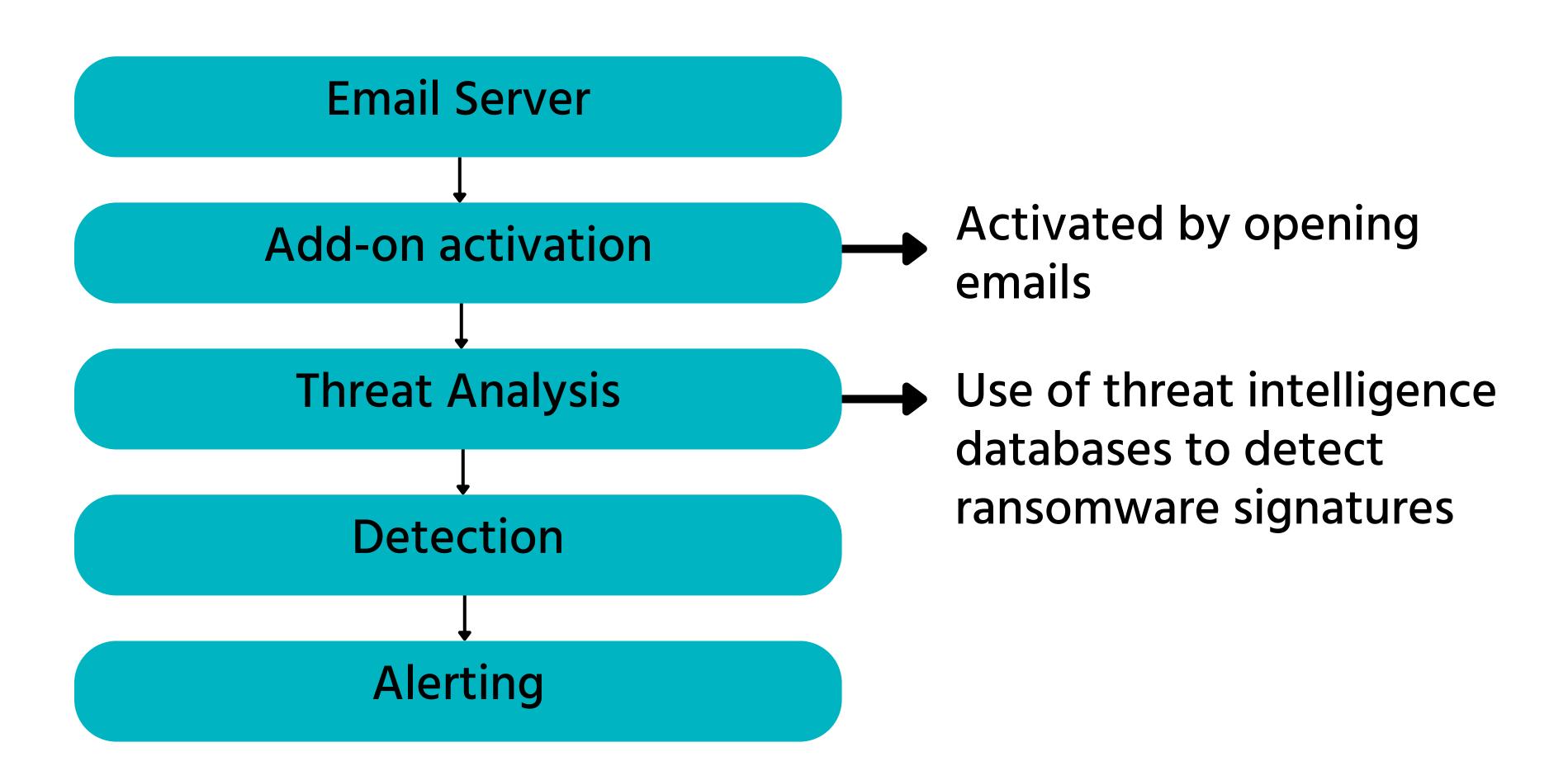
#### The Problem

# 64% of MediHeal Nairobi staff faced cybersecurity threats from autogenerated emails

#### Proposed Approach

Email add-on using threat intelligence databases to detect ransomware in phishing emails and send alerts

#### Proposed Solution



### <u>Potential Benefit</u>

Enhanced protection of sensitive hospital data from ransomware attacks delivered via phishing emails

## Responsible Computing

Privacy
Accessibility
Accountability
Biasness

#### <u>Team</u>



Linet Ithara
Network Security
Engineer



Peter Wambua Penetration Tester



Abigael Mbugua Threat Analyst

