

Mark de Pater Co-chair, EM-ISAC | Cyber Security and Risk Officer Port of Rotterdam

AGENDA

Port of Rotterdam

Port and industrial area

Engine of the Dutch economy

Role and responsibility

Threat landscape

Threat landscape from a port authority perspective

Desired end state

THE PORT INDUSTRIAL COMPLEX



PORT AND INDUSTRIAL AREA





PORT OF ROTTERDAM: ENGINE OF THE ECONOMY

Biggest Port in Europe, 11th in the world

• Port a rea: 12.464 ha (industrial: 7.966, water: 4.498 ha)

• Employment: 565.000 people (direct/indirect)

• Added Value €63 billion (8,2% GNP)

• Number of Companies 3.000

• transshipment 2021: 468,7 million tons

15,2 million. TEU (containers)

• Port Depth: 75 ft (= 24 m)

• Port visits: 28.876 Sea-going vessels

99.558 Inland navigation





ROLES AND RESPONSIBILITY







THREAT LANDSCAPE FOR THE PORT AUTHORITY











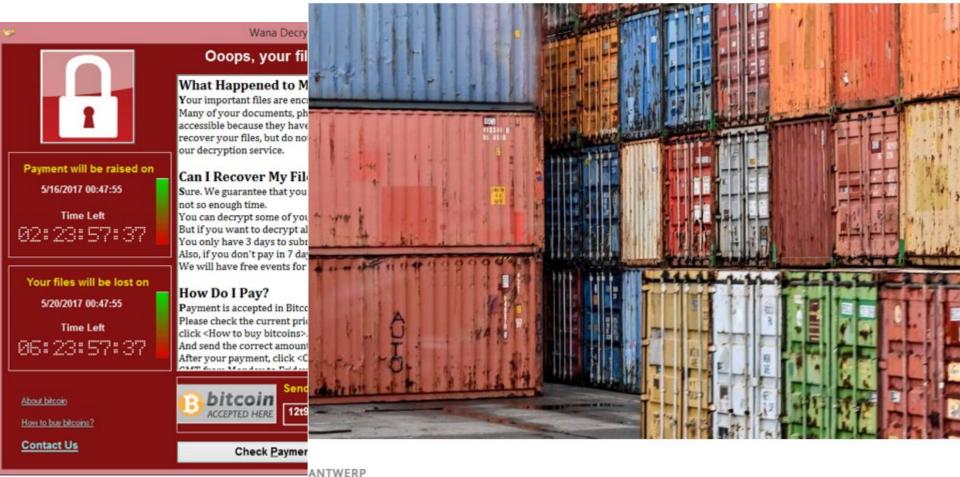


THE BIGGEST RISK FOR THE PORT





BUT THREAT ARE GROWING, DIGITAL AND PHYSICAL





Coke gang hacked Antwerp port company, demands up to 12 years in prison



WHAT IS OUR DESIRED END STATE





