PORT CYBER ALLIANCE · BENEVOLENT SELF-ASSESSMENT

# Engineering team self-assessment

Twelve questions, about two minutes. Answer for the systems you look after: TOS, gate, OCR, cranes, network.

**How to use it.** Answer each line: Yes = 2 points, Partly = 1, No = 0. Add up and divide by 24 for your score. This is not an audit: keep it inside your team. The online version gives the score by family: portcyberalliance.org/engineer-cyber-self-assessment/

## Access

| | | |
|---|---|---|
| 1 | Every remote access (VPN, TOS, vendor support) asks for a second factor (MFA). | ☐ Yes ☐ Partly ☐ No |
| 2 | Vendor and remote-maintenance accounts are named, limited in time and logged. | ☐ Yes ☐ Partly ☐ No |
| 3 | Default or shared passwords are gone from gate kiosks, OCR, camera and crane HMIs. | ☐ Yes ☐ Partly ☐ No |

## Network

| | | |
|---|---|---|
| 4 | Operational systems (cranes, gates, reefer monitoring) are separated from office IT. | ☐ Yes ☐ Partly ☐ No |
| 5 | You keep an up-to-date list of what your site exposes on the internet. | ☐ Yes ☐ Partly ☐ No |
| 6 | You know the patch and firmware level of your gate and OCR equipment. | ☐ Yes ☐ Partly ☐ No |

## Detection

| | | |
|---|---|---|
| 7 | TOS, VPN and firewall logs are collected in one place and kept 90 days or more. | ☐ Yes ☐ Partly ☐ No |
| 8 | Someone looks at security alerts every day, weekends included. | ☐ Yes ☐ Partly ☐ No |
| 9 | A new administrator account on the TOS would be noticed within a day. | ☐ Yes ☐ Partly ☐ No |

## Recovery

| | | |
|---|---|---|
| 10 | The TOS database has an offline or immutable backup, and a restore was tested in the last 12 months. | ☐ Yes ☐ Partly ☐ No |
| 11 | A written runbook keeps the gate running in degraded or manual mode. | ☐ Yes ☐ Partly ☐ No |
| 12 | You know who to call, and who reports to the authorities, if an incident starts tonight. | ☐ Yes ☐ Partly ☐ No |

| Total | Score | Two weakest lines to start with |
|---|---|---|
| / 24 | % | |

Our aim is to harmonise the logistics chain: every link at the same level. If you see anything worrying, contact us in confidence at portcyberalliance.org/contact/. See also the managerial assessment: portcyberalliance.org/team-cyber-assessment/. Members get ten hours of cyber advice and two site visits a year: portcyberalliance.org/launch-offer/