Port of Stavanger

What is Port of Stavanger?

Port authority -
• monitoring ships movement
• mandatory reporting

Terminal operator -
• all services

Terminal owner -
• rent to privat operators
The ships are unpredictable
(........at least for some of us)

The port needs to step up............
ok, but tell me your intentions, and in due time....

Some actors knows, but are unable to redistribute information needed by others to plan and act at ideal time

- From port actor: Why was I not informed at that time? We could plan our resources in a different and better way.
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Why PortCDM?

Common language for real/estimated time information exchange across any system, and they are many.....

More precise port calls

• all actors informed at the same time and at the time the event occurs/changes/update d.

Should make port calls more efficient and result in fast turnaround.

• Perhaps you have to slow down? When do you want to know that information?

Automatic connectors

• reduce and reuse of data sources and information.
• ET-of an event to happen
• AT-of an event that has occurred
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PortCDM are providing us:

1. real/estimate-time-information
2. situational awareness

- The possibility to
  - just in time arrival
  - fast turnaround
  - optimal resource utilization
  - lower costs
  - maritime transport efficiency

Automatic AT polygone AIS information:
- Pilotboat - ship
- Tugboat - ship
- Port area
- VTS area
- Quay
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Thank you!

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