Ship Monitor by JDS

Visibility at Sea

JDS

Joined **Data** **S**olutions

Global Coverage
Satellite and Terrestrial
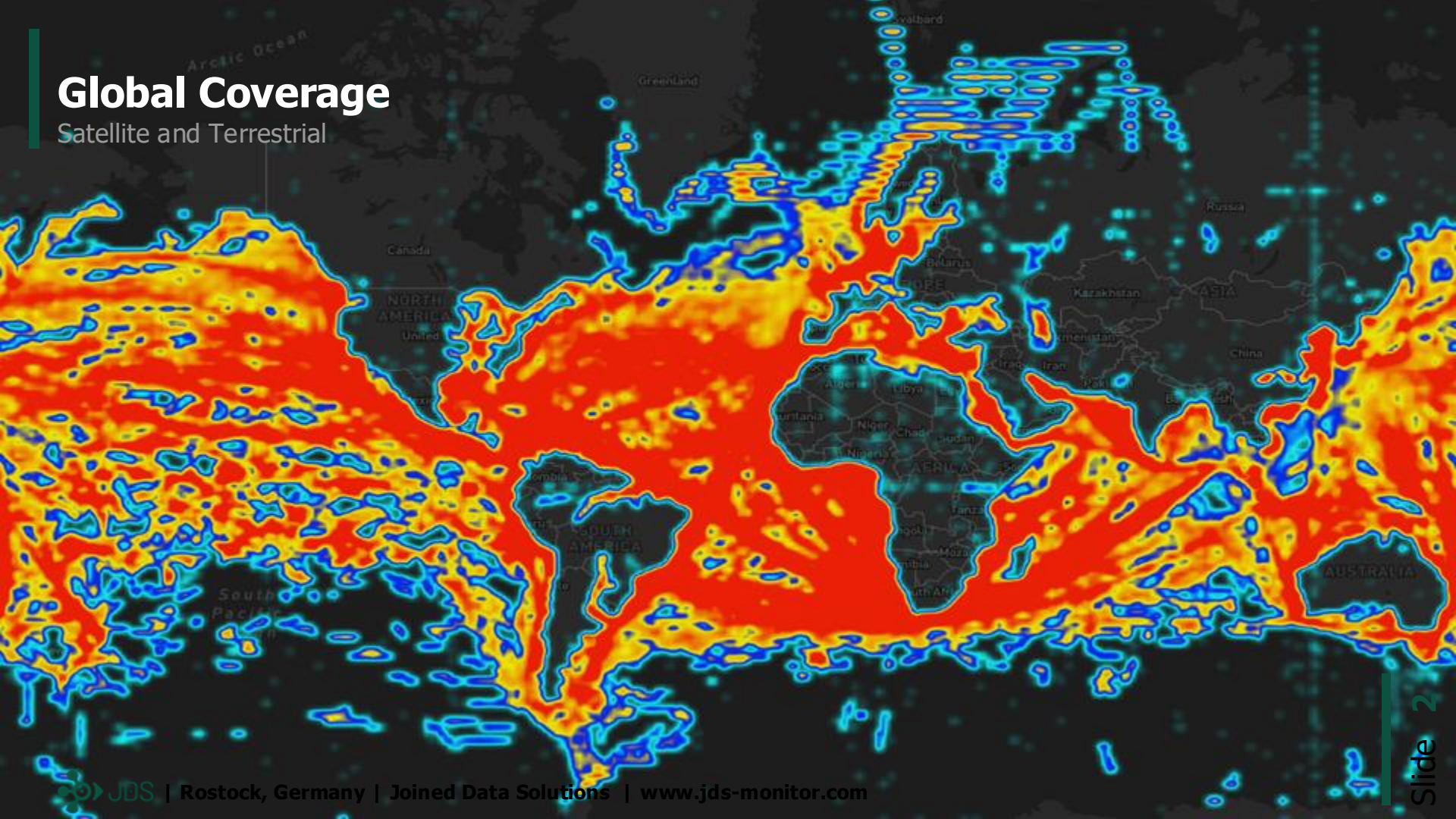
North Europe
Terrestrial + Sat Coverage

Coverage + Legend
Lowest Density
Low Density
Medium Density
High Density
Highest Density
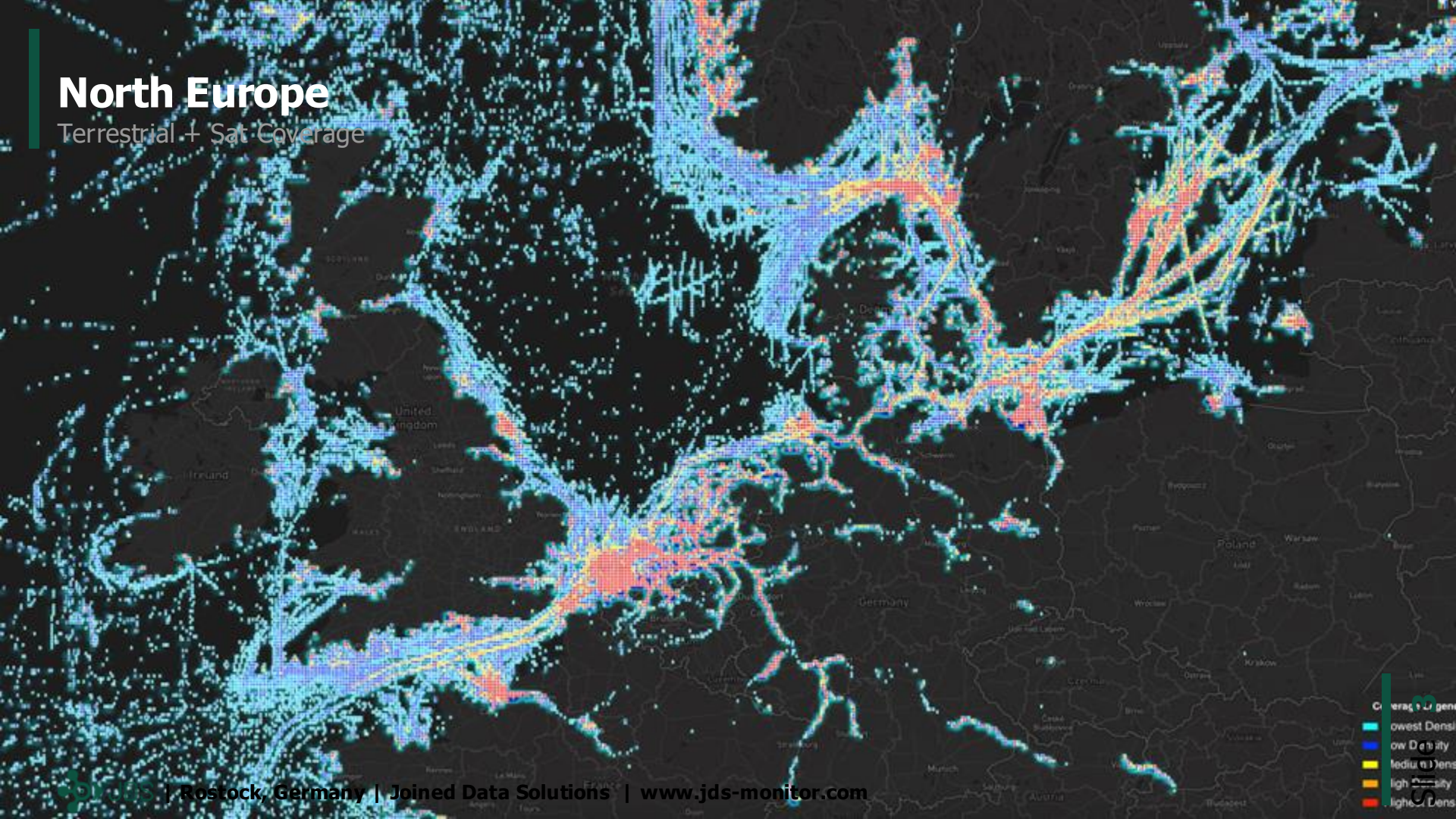
Baltic Sea
Terrestrial Coverage

Date Filter

Quick Presets:
Select a preset...

Start date
dd.mm.yyyy
End date
dd.mm.yyyy

☐ Show Coverage Only

Provider ID: All

000
103018
103038
103344

Station ID:

Select All   Deselect All

Grid Control

☐ Show Grid

Zoom: 5.4

Views

Coverage Legend

▬ Lowest Density
▬ Low Density
▬ Medium Density
▬ High Density
▬ Highest Density
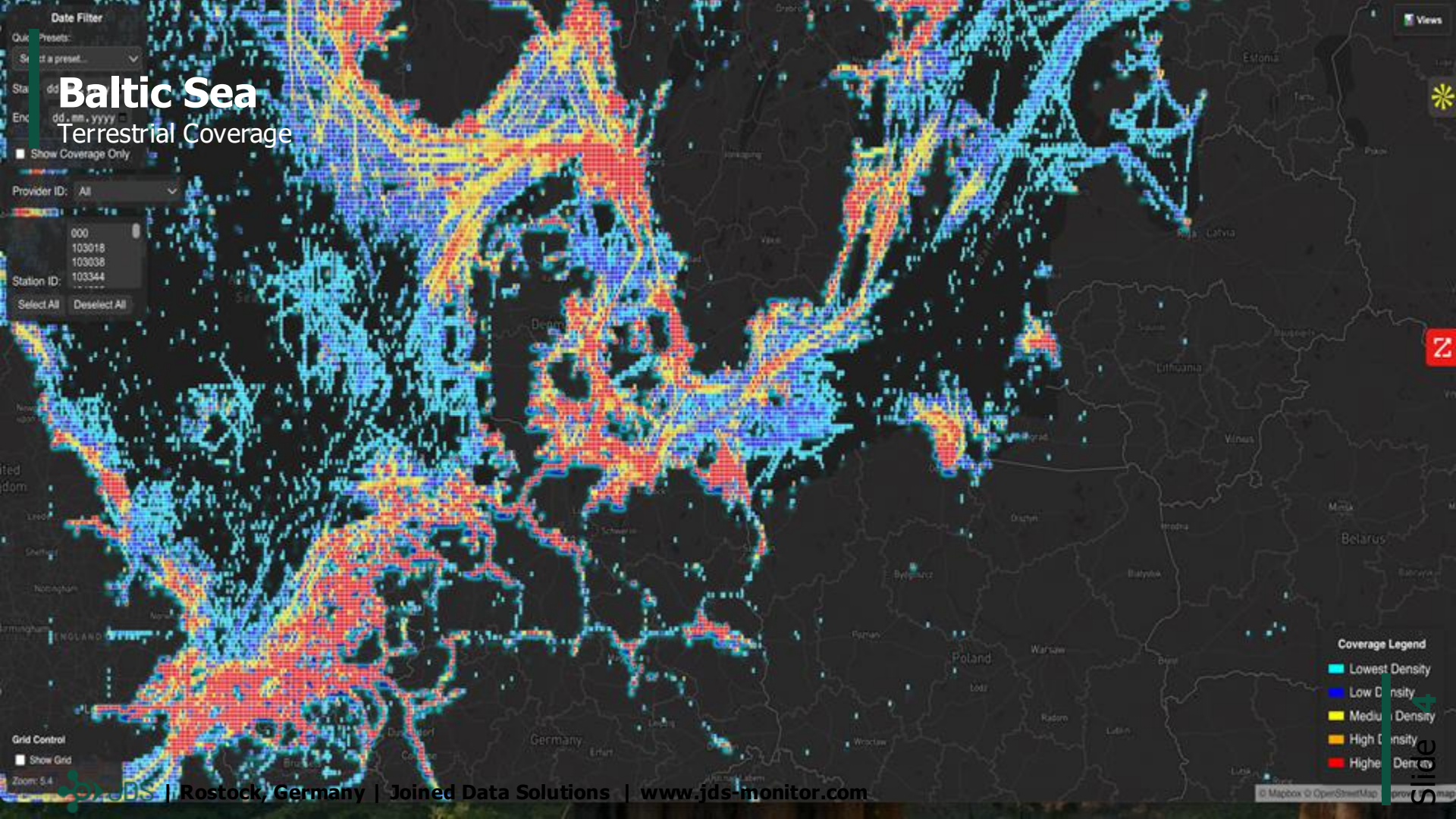
JDS Core Activities

- AIS data provider
- specializing in:
  - innovation projects
  - research projects
  - studies
  - white papers
  - proof of concept testing

Use Cases

- Spoofing, Jamming, Dark Vessel Detection
- Logistics
  - create more accurate ETA estimations
  - current laytimes and anchorage times
- Vessel performance monitoring
  - Fuel efficiency & emissions optimization
  - Predictive maintenance
  - Voyage & route optimization

Use Cases

- Port & terminal optimization
  - Insight into traffic patterns
    (Vessel Types, Co2 Monitoring)
  - Internal alerting and notifications
  - Increase utilisation
- Offshore asset monitoring
  - Alerting (Intrusions in Geofences)
  - Notifications (Push)
  - Traffic patterns (Planning & Optimisation)

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Partnerships

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