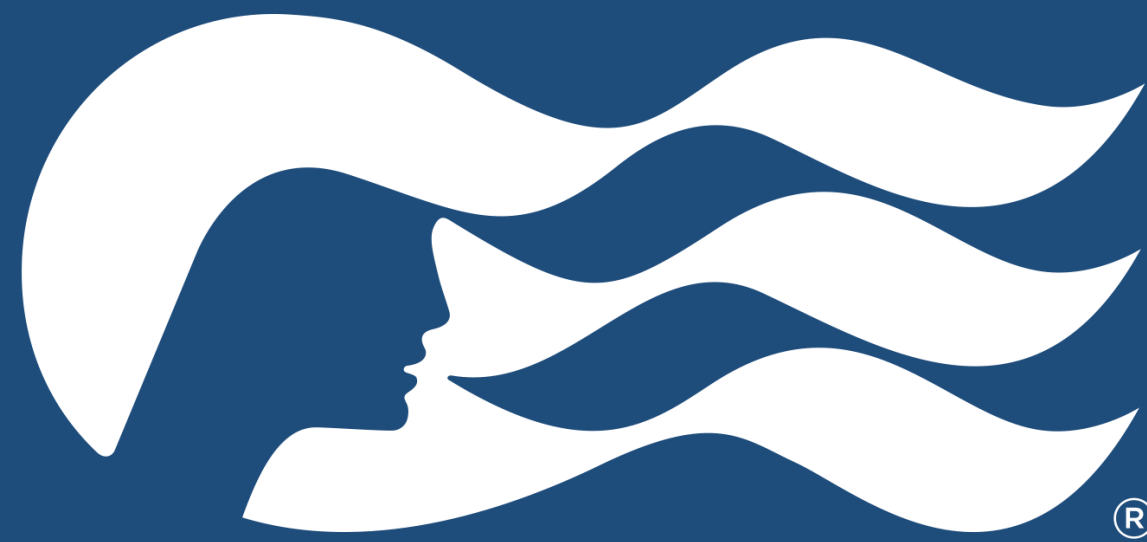




PRINCESS CRUISE LINES: WCO BRI PILOT  
21-APRIL-2024

- Working closely with DMPT and PFCWG through various changes and versions of data model specification
- Initial implementation of file extraction with data model as presented
  - Based on data model as presented in late February
  - Development work took about 3 calendar weeks for 2 people – using Java Springboot framework
  - Pattern from other APIS formats recycled to some degree, but data model is significantly more comprehensive than existing implementations
- New data model update provided this month yet to be reviewed
- Will be ready for pilot next month
  - Pilot will not include data transmission
  - Will share sample data set of passengers and crew (about 50 people in total)
- Data transmission protocol to be established and tested subsequent to initial pilot

- Singular data model and transmission protocol across all member states will ease burden on cruise industry
  - **Currently there are dozens of defined protocols and even more done on an ad hoc basis**
  - **Lack of standards increases time it takes for ships to obtain clearance to call any port**
- Best practices can be shared among member states so that data is used in consistent ways to increase safety for ports and industry
- Being able to use the same technical implementation across the world will make development tasks more efficient



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