



Newsletter

a quarterly publication about
standardisation for container shipping

Anniversary Issue / April 2020

A word from our CEO Thomas Bagge

Congratulations, DCSA. We're celebrating our one-year anniversary this month. It's been a year full of challenges, rewards, and most importantly, steady forward progress. In this newsletter, we'll take a look back at the major milestones we've achieved, the momentum we're building, and give you a peek at the road ahead.

Over the past quarter, and most likely for the foreseeable future, the COVID-19 situation is reshaping our world and pressing us into dealing with some tough new realities. At the same time, it's provided us with a moment to reflect on our priorities. In that reflection we recognized the need to reassess our roadmap, but without a moment's doubt about what we're doing or why we're doing it.

COVID-19 may slow things down temporarily, but as working remotely and more independently has become the norm, the urgency to digitise and standardise is greater than ever. We must keep chipping away at this together for a better future.



Our mission

To shape the digital future of container shipping by being the industry's collective voice, working towards alignment and standardisation. By setting frameworks for effective, universally adoptable solutions and innovating, we can enable transparent, reliable, easy to use, secure and environmentally friendly container transportation services.



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Year one at a glance

To start, we built a well-rounded organisation that combines the expertise, skills and infrastructure necessary to realise our vision of a digitally interconnected container shipping industry.

A snapshot of the DCSA team

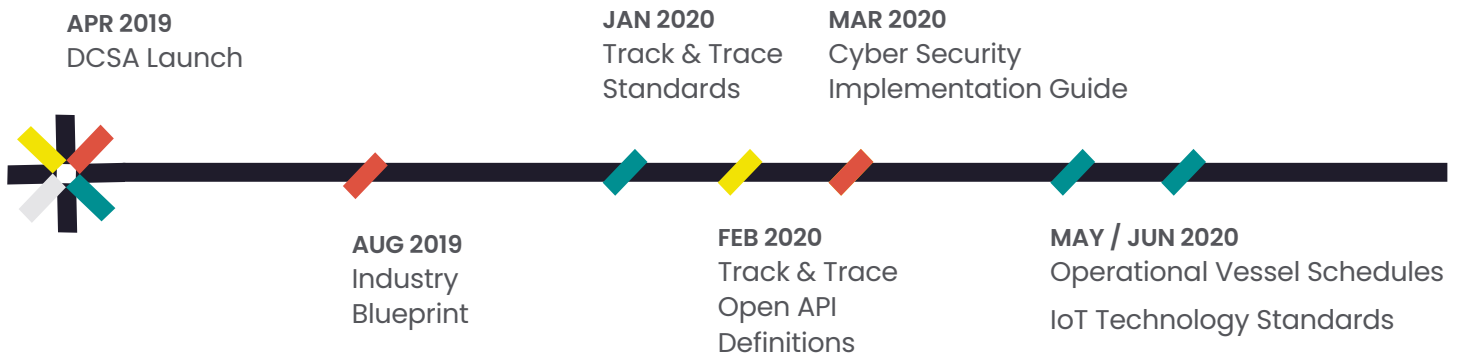
The DCSA team consists of men and women, in nearly equal numbers, from eight countries and diverse educational backgrounds.

- Applied finance
- Business management
- Computer & Data Science
- Engineering
- Informational management
- International relations & politics
- Law
- Physics
- Security

AUSTRALIA	
DENMARK	
GERMANY	
GREECE	
NETHERLANDS	
UNITED KINGDOM	
USA	
TAIWAN	

Roadmap of milestones

With this foundation in place, we created a tangible but ambitious roadmap of milestones and began systematically delivering on them.





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Q1 2020 publications



We began 2020 full steam ahead with a series of publications for Track & Trace and Cyber Security. As with all DCSA publications, these are aimed at helping industry stakeholders increase collaboration and mastery of a digital world.

Track & Trace Standards

To enable rapid implementation of cross-carrier shipment tracking, we have published the following documents:

DCSA Information Model

T&T Data Interface

DCSA-to-UN/CEFACT Data Mapping

Open API Definitions

Frequently Asked Questions

Cyber Security Implementation Guide

To help shipping companies implement best practices onboard vessels to meet the IMO's cyber risk management resolution by January 2021, we have published the documents below:

Implementation Guide for Cyber Security on Vessels

Asset Management and Risk Assessment templates

Adoptions to date



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DCSA members are busy implementing the standards and APIs for their customers. We expect to see public announcements of their efforts soon.

Validation from webinar attendees

More than 300 people attended the DCSA publication webinars. Half of those responded to our survey and gave valuable feedback.

80%

80% of the survey respondents said:

“Yes, the DCSA standard is beneficial to us.”



Creating momentum



Spreading the word about what DCSA is working on, in collaboration with our members, is key to increasing standards adoption. To that end, we are continuously conducting awareness-building campaigns in support not only of our initiatives, but of our mission as a company.

Achievements in Q1

In Q1 DCSA executives spoke at four major industry events around the world. Because of COVID-19, we will focus on webinars in the next quarter to keep the industry informed.

Engaging the industry on a digital level as well as a personal one is critical for driving change while COVID-19 increases our isolation from each other. We've built strong momentum organically among industry peers who are showing great interest in following the conversation online. Some highlights of the engagements include:

Doubling of email subscribers

10 thousand website visitors

25% increase in LinkedIn followers

More than 100 media articles covering DCSA news

A sample of articles covering DCSA

"Boxship tech group DCSA promotes first open data standards"

[AMERICAN SHIPPER](#)

"Guide to help vessels become cyber prepared in line with IMO mandate"

[SAFETY AT SEA](#)

"New era of smarter supply chains as DCSA track & trace standards are unveiled"

[THE LOADSTAR](#)

"Latest DCSA standard urges cyber preparedness"

[JOC.COM](#)

"Container shipping adopts track and trace standards"

[LLOYD'S LIST MARITIME INTELLIGENCE / INFORMA](#)

"How to prepare for a maritime cyber attack"

[INFORMA CONNECT](#)



Q2 outlook



At the moment we continue to execute on our roadmap through virtual workshops. Deliverables scheduled for Q2 2020 include three publications.

Data & Interfaces

Release 1.2 of Track & Trace Open API Definitions (April 2020)

To enable “publish” and “subscribe” features for API users to get updates on customer facing Track & Trace events.

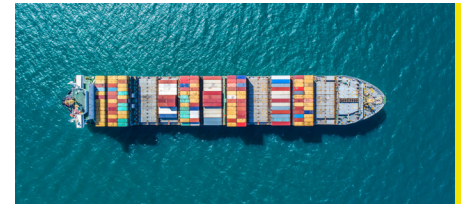
Release 1.0 of Operational Vessel Schedules (May or June 2020)

To model entities related to vessel schedules, support process and definitions in the Industry Blueprint, define interface standards and Open API Definitions.

IoT for Container Shipping

Release 1.0 of IoT Technology Standards (May or June 2020)

To identify requirements for connectivity needs and use cases for Smart Containers, and to map technologies that best meet the requirements.



We are proud to be supported by our members

