DA-Desk integrates seamlessly into all major VMSs

VESON
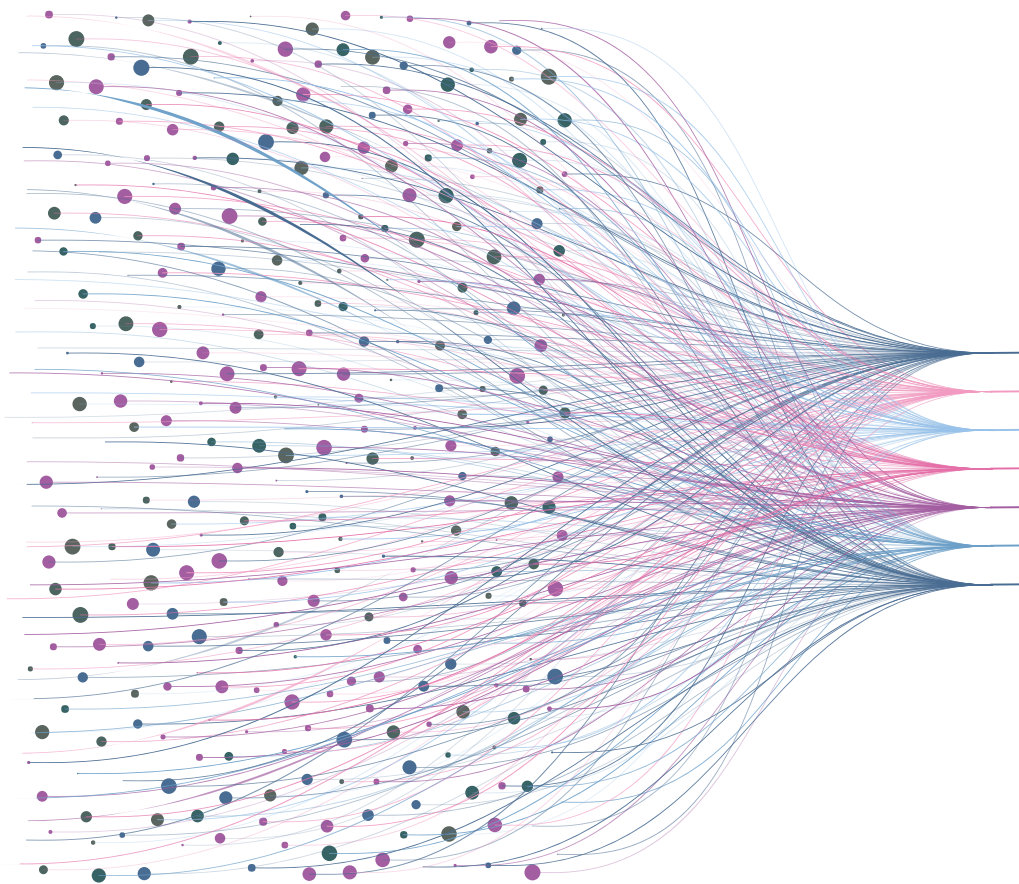
SOFTMAR

danaos

Dataloy

SHIPNET

Q88VMS

Our customers state this as a significant advantage, enabling many digital efficiencies. With 20 years' integration experience behind them, our special onboarding teams can get you integrated quickly.

DA-Desk®

DA-Desk integrates to all major VMSs

DA-Desk supports integration of a vessel- operating company's data through the DA-Desk Integration System (DIS), allowing voyage management systems (VMS), accounting systems or any other approved system to push port call data to and/or retrieve disbursement account (DA) data from the DA-Desk System.

DIS supports a high degree of automated data integration between the VMS and DA-Desk. Any VMS, whether publicly available or customer-developed, can adapt and use DIS for integration. The processes supported for full cycle of port call management (PCM) and Invoice management (IVM) are:

Port Call Management - **With Integration**

DA-Desk and payments integration

DIS covers all of the following aspects of the payment: Integration of remitted values using DA Currency, Base Currency and Payment Currency. DIS also handles FX gain/loss on FDA remitted. DIS supports three channels of communication which work collectively to permit the synchronization of data between the two systems using Web Services. These can be used collectively or independently according to the integration requirements of the customer:

• DA Event Notification Services;
• Port Call Management Services; and
• DA Invoice Data Retrieval Services

All the Web Service Operations that DIS makes available are protected using certificate-based, public-private key encryption ensuring both data integrity and data security. The systems participating in the integration process are:

DA-Desk online application:

Used by operators for approving PDA and FDA figures. The DA-Desk Online Application is the primary DA-Desk System accessed by Vessel Operators, Shipping Agents and DA-Desk personnel over the lifecycle of a DA, from port call creation to final invoice approval and archiving.

DIS: The integration broker that facilitates communication between the DA-Desk online application and the VMS.

VMS: The Vessel Operator's Voyage Management or Accounting System. Central to the successful integration of two systems is the sharing of a common, unique 'key' identifying the port call.
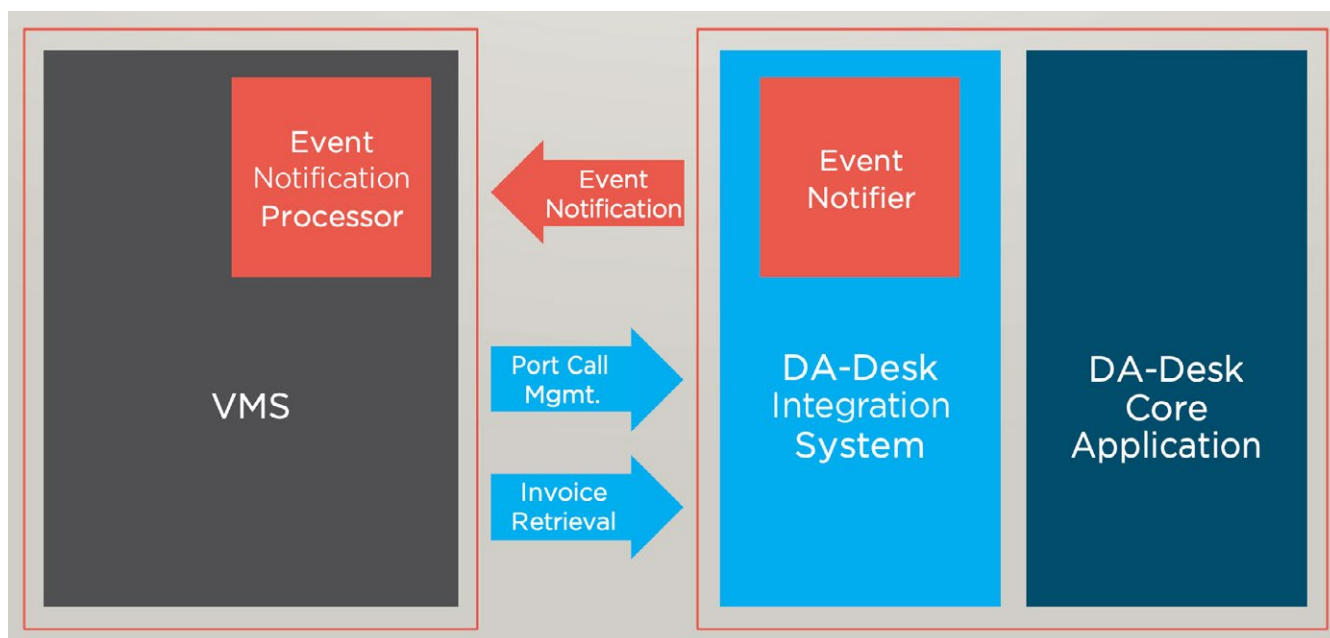
Within DIS this is referred to as the Interface Unique Reference (IUR). The VMS includes the IUR in all communications between the two systems. This is a key which will, when combined with the Vessel Operator ID provided by DA-Desk, uniquely identify the port call in the DA-Desk System in addition to the VMS. The IUR facilitates a seamless flow of data and ensures allocation of costs to the right vessel and voyage.

Many VMS capabilities covered

All publicly available VMSs have functionalities covering chartering, operations and financial needs in relation to a voyage. Standard functionalities typically include:

- Voyage estimation;

- Distance tables/calculators;

- Bunker calculations and tracking;

- Voyage operations module;

- Voyage financials including invoice generation, capture expenses and tracking TCE; and

- Accounting integration to financial systems like Oracle Financials, SAP, Microsoft Dynamics NAV and AX, JD Edwards and the like.

In addition to the above, a VMS could have specialized functionalities within certain areas such as trading, market data, parcel trade, forecasting as well as support a variety of different processes.

It is recommended to conduct an in-depth analysis of business needs and processes matched against the specific capabilities of each VMS before deciding which VMS to implement.

Evaluating the functionality of the VMS should take into account technology and vendor capabilities in order to assess the future additional use of the VMS.

Supported VMSs
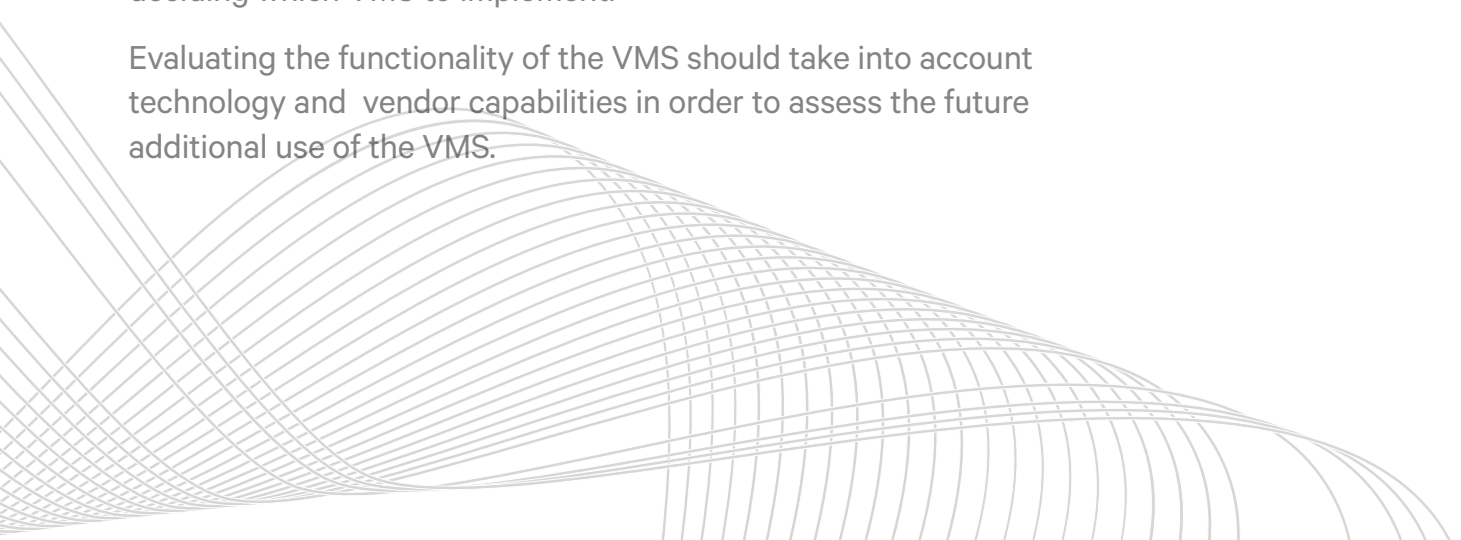
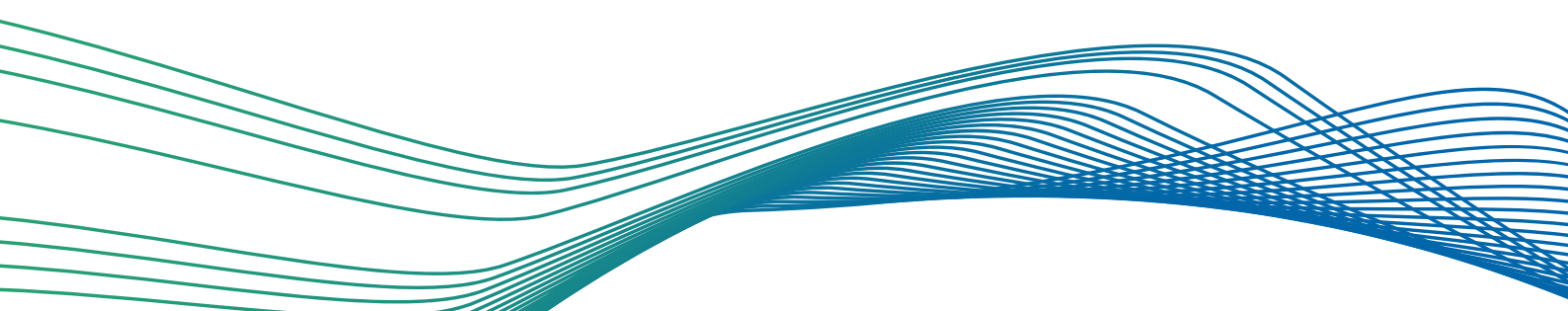| VMS	IMOS BY VESON NAUTICAL
Description	IMOS is a client/server-based system supporting Tanker, Chemical, Gas, LNG and Bulk operating companies. It is supported by Veson's cloud based Veslink. Veslink can be used for collection, analysis, and sharing of vessel and voyage data with partners.
Link functionality	http://www.veson.com/solutions/imos/
DA-Desk integrations	IMOS supports: • Port Call Management via DIS • Invoice Management via DIS • Real-time push of notifications via DIS • For PortPayables customers, the actual remitted amount is available via DIS • Legacy Invoice Management (existing customers only) • SOF Events Upload (From PortLog)

VMS	DATALOY BY DATALOY SYSTEMS
Description	Dataloy is a client/server based system supporting Tanker, Chemical, Gas, LNG and Bulk operating companies.
Link functionality	http: /dataloy-systems.com/
DA-Desk integrations	Dataloy supports: • Port Call Management via DIS • Invoice Management via DIS • Real-time push of notifications via DIS • Legacy Invoice Management (existing customers only) • DA-Desk supports Dataloy API for Service orders and Disbursement account update

Supported VMSs

VMS	**Q88VMS BY Q88**
Description	Q88VMS is a cloud-based solution supporting the Tanker and Chemical operating companies. Q88VMS is the latest offering from Q88 integrating with Q88 vessel information and cargo handling and commodity database Milbros.
Link functionality	https://www.q88.com/CorpHome.aspx?productVMS
DA-Desk integrations	Q88VMS supports: • Port Call Management via DIS • Invoice Management via DIS • Real-time push of notifications via DIS

VMS	**SHIPNET, PART OF VOLARIS GROUP**
Description	ShipNet is a client/server based system supporting Tanker, Chemical, Gas, LNG and Bulk operating companies. ShipNet is an ERP suite also covering financials, technical management and procurement management.
Link functionality	https://www.shipnet.no/integrations-platform/
DA-Desk integrations	ShipNet supports: • Port Call Management via DIS • Invoice Management via DIS • Real-time push of notifications via DIS • Legacy Invoice Management (existing customers only)

Supported VMSs
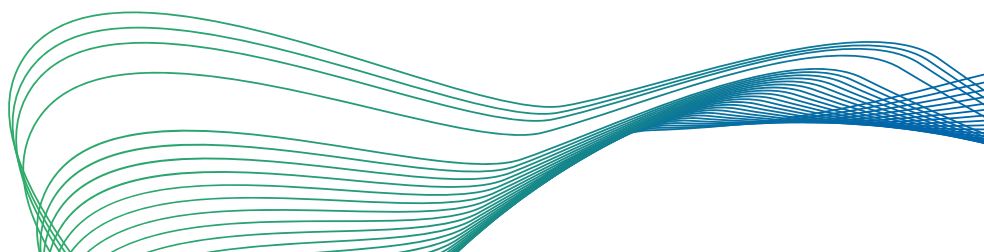
SOFTMAR

VMS	SOFTMAR BY ION GROUP
Description	Softmar is a client/server based system supporting Tanker, Chemical, Gas, LNG and Bulk operating companies. Softmar is part of software products offered to players on the commodity market.
Link functionality	https://iongroup.com/resource-center/commodities/softmar-overview/
DA-Desk integrations	Softmar supports: • Port Call Management via DIS • Invoice Management via DIS • Real-time push of notifications via DIS • Legacy Invoice Management

danaos

| VMS	DANAOS BY DANAOS MGMT
Description	Danaos Commercial Suite incorporates a full set of modules (vessel operations, voyage estimation/chartering, vessel port expenses (Port DA's), Laytime calculator, bunkering system) enhancing best practices and ensures consistent shipping business procedures. It is a power-builder based system.
Link functionality	https://www.danaos.gr/#home
DA-Desk integrations	Danaos supports: • Port Call Management via DIS • Invoice Management via DIS • Real-time push of notifications via DIS • For PortPayables customers, the actual remitted amount is available via DIS
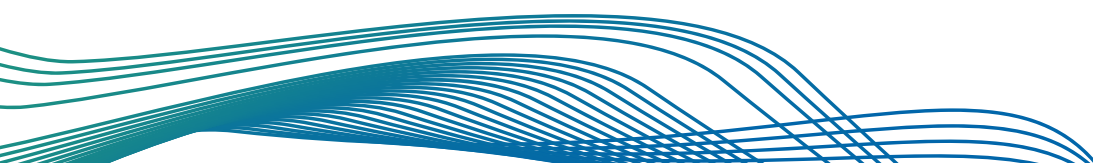
We integrate regardless of whether you use a VMS or your own custom system – 84% of our customers are integrated

We have dedicated integration and onboarding teams who have successfully completed hundreds of integrations in the last 20 years.

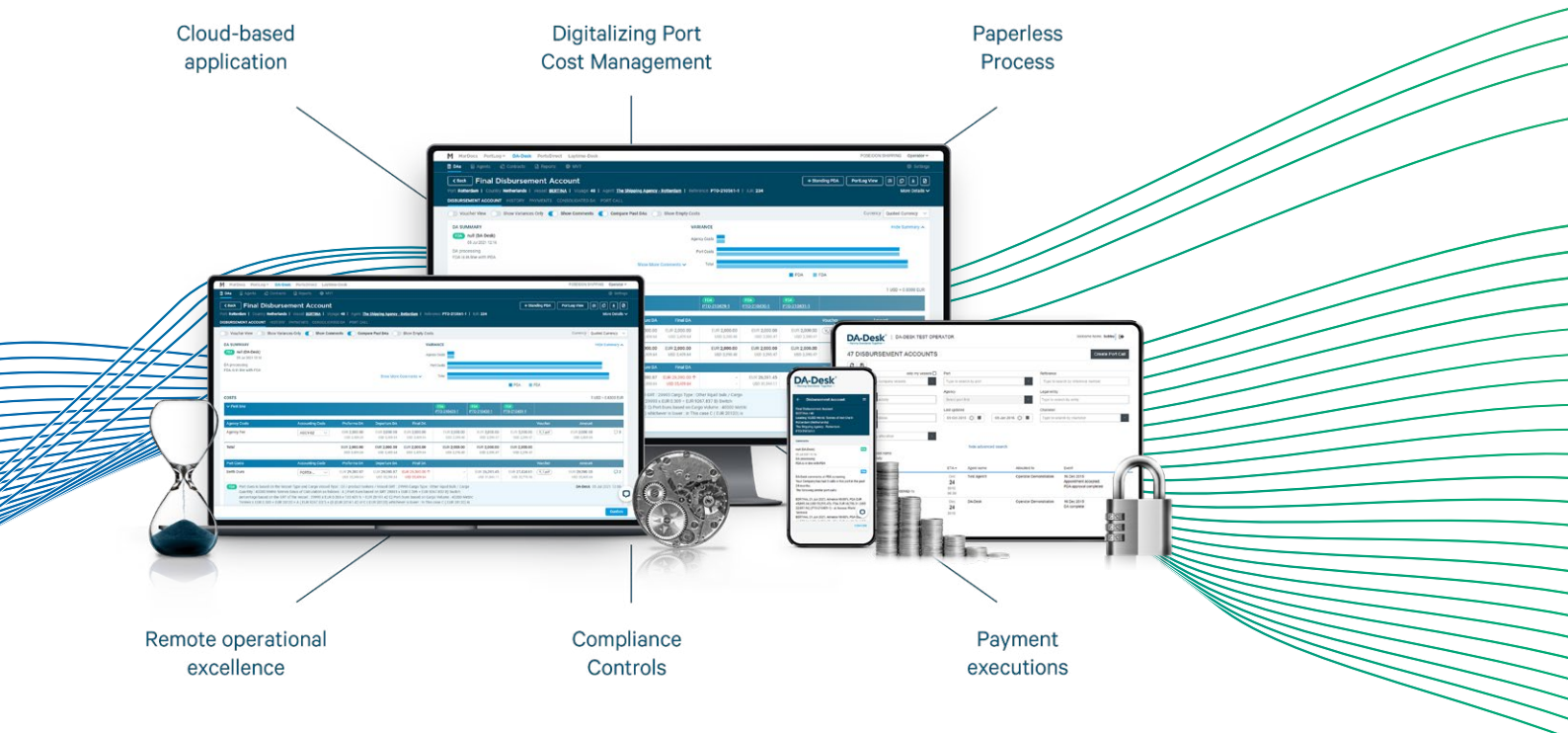In addition to the VMSs listed, we also integrate with:

- Customers' custom inhouse systems

- ERP software, like SAS
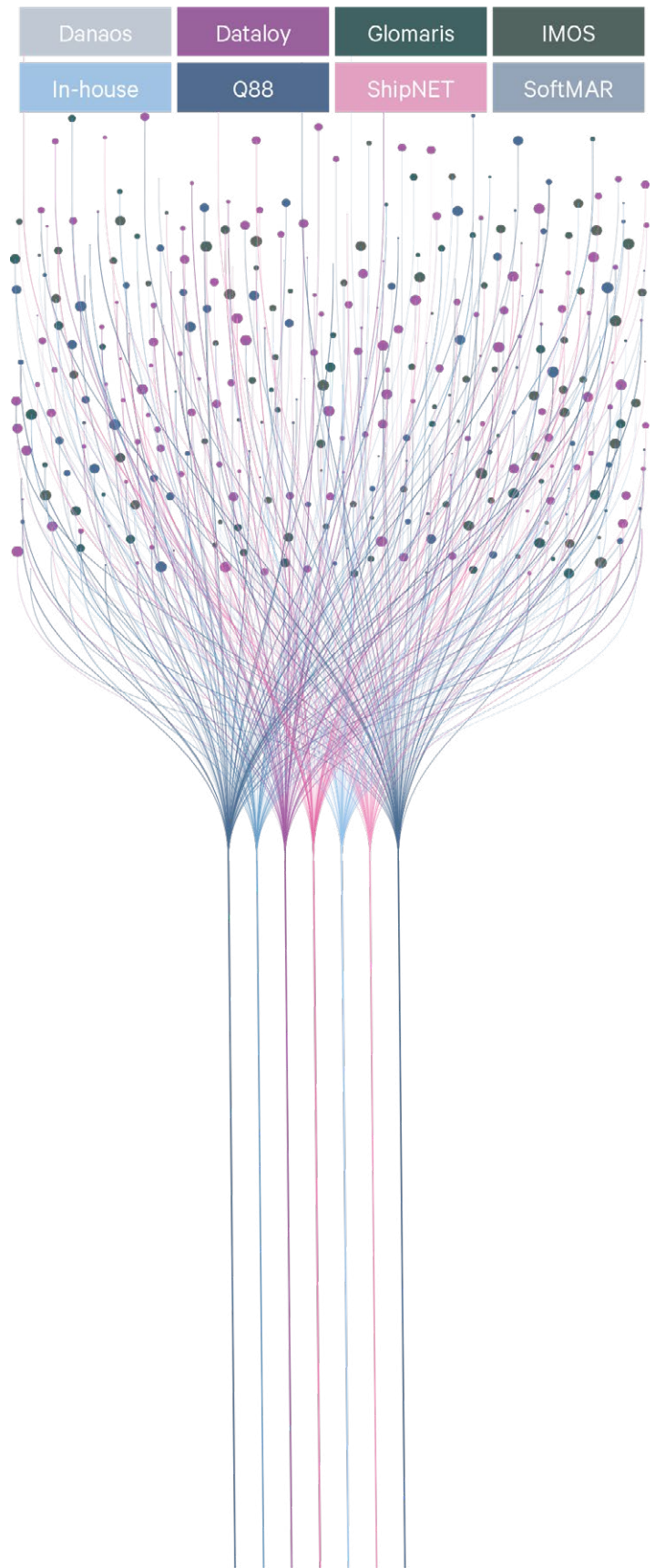
Disbursement Accounts made easy

Digitise and automate
Save time and money
Improve compliance
Elevate your process

Cloud-based application

Digitalizing Port Cost Management

Paperless Process

Remote operational excellence

Compliance Controls

Payment executions

About us

DA-Desk is the largest independent provider of global port cost management services and the flagship company of The Marcura Group. Through leveraging its customer base, DA-Desk has been able to deliver effective systems, processes and build strong relationships with its customers and their agents and as a result has been able to deliver substantial savings to its customers.

DA-Desk's customers approve some US $10 billion every year of port call-related costs via the online DA-Desk application.

350+
Customers

200,000
Port calls/year

$10bn
Payments/year

360
Team members

2001
Established

DA-Desk

DA-Desk.com