Driving Digital Transformation in Ports & Terminals

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intermodal AFRICA 2025
Building Strong Geographical Networks Through Cross Boarder Trade

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Your Digitalization Partner

Envecon Group: Driving Digitalization Excellence Across Asset Heavy Industries

IFS

A leading global IFS ERP, EAM, SCM and FSM solutions provider

LogStar

Accelerating Digitalization for Shipping and Logistics

ENABILL

Automated Billing and Revenue Management Solution

BUSINESS LANDSCAPE

60+ Countries

300+ Projects

100+ Customers

30,000+ Users

350+ Employees

Centers of Excellence: Mumbai, Noida & Bangalore

Regional offices: Copenhagen, Lisbon, Dubai, Kuala Lumpur, Riyadh & Seattle
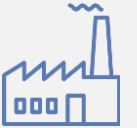
INDUSTRY VERTICALS

Ports & Terminals

Mining

Transport & Logistics

Manufacturing

Oil & Gas

Aerospace & Defense

Energy & Utility

Construction

Delivering Excellence Across the Globe incl. 150+ Ports & Terminals

Regional Offices: Denmark | USA | Malaysia | UAE | KSA | India | Portugal

Esteemed Clients in Transport & Logistics

What we are recognized for: Key Differentiators

In-depth Industry Knowledge

- Envecon specializes in providing integrated technology solutions for Asset Heavy Industries including extensive work in the Transportation & Logistics sector focusing on Ports and Terminals.

- Our strong domain expertise provides comfort to our customers and places us on their preferred vendor list. We offer services that streamline operations, enhance efficiency, and support digital transformation.

Global Experience

- Over the last decade, Envecon has delivered projects across 60+ countries, spanning Asia Pacific, the Middle East, Africa, Europe, and America.

- Our ability to handle large-scale projects across multiple geographies and carrying along customer program teams from varied cultures makes us truly unique.

End-to-End Solutions

- Together with IFS , Envecon Products and Partners, we are able to cater to most of the IT business requirements in the Transport & Logistics sector.

- Our expertise incorporates end-to-end Implementation, Support, IFS Project Management, Application Development and Customization, IFS Applications Training, Customization Upgrade, outsider Interface Development and Configuration.

On-time Delivery

- While Envecon has a blue-print of how to deliver projects meeting the stated objectives, successful on-time implementation also entails using our experience to manage risks and effective stakeholder communication.

- Envecon ensures that projects are completed on time and within budget, minimizing risks and enabling clients to achieve quick time-to-value.

Digitisation

Compliance

Digitalisation

Operational

Digital Transformation

Strategic

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Parameters considered for Digitalisation Transformation

- **Data Accessibility**   *Compliance*

- **Reports & Analysis**   *Data enabled & Quick Decision-making*
- **Data Privacy**   *Regulated Access & Privacy Control*
- **Processes Standardisation or Streamlining**   *Product/Service Quality (esp. multi-site)*
- **Integrations**   *Eliminate duplication of efforts/errors*
- **Operational Efficiency**   *Optimal processes/coordination (int./ext.)*
                                                                           Quality & Costs (COGS)

- **Strategic Intent and Vision**

- **Scalability**
  - *Growing existing business with existing products/services*
  - *Growing range of products/services offered*
  - *Product & Market place Innovations (emerging platforms, Ai, etc.)*

- **Performance Management**

Strategic Intent & Vision in planning Digital Transformation

Understanding Business 'Forces' at work..

| **Hungrier Customers** | **Turbulent Environment** | **Competition's Competitiveness** | **Scarcity of Resources** |

Hungrier Customers

Want more for same price.
Want same for less price.
Want something new.

Turbulent Environment

Regulatory environment
Community networks

Competition's Competitiveness

What are they up to?
Follow the leader?

Scarcity of Resources

People/Systems
Capital

Operational Efficiency
Cost & Quality of Goods/Services sold

How will all this change or evolve over the next 3 years (5 years)?

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How to Drive Digital Transformation?

- **Starts at the TOP** — *Commitment & 'Push' from the Top Management*
- **Clarity of Vision and of the Strategic Intent** — *more than just a tactical plan..*
- **Implementation Plan** — *based on analysis framework*
- **Communicate!** — *'buy-in' to change/transform across all levels*

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Challenges to look out for..

- **Visibility of Vision/Purpose?**
- **Standardisation benchmarks?**
- **Appropriate Technologies?**
- **Faulty TCO (Cost benefit analysis)?**
- **Design Organisation Structure!**
- **Managing Job insecurity!**
- **Assess willingness to change!**
- **How do you measure Performance?**

- **Change Management Plan?**
- **Communicate!!**

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Some Learnings..

..that we bring in as Your Digitalisation Partner

Industry Best Practices — *no reinventing the wheel*

T&L Implementation Templates — *faster and sustainable implementations*

Scope Tool — *easier and faster documentation & training*

MDM and Cut-over plans — *lowers risk of roll-back*

New frameworks — *like IFS.ai and ESG framework*

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