PORT COMMUNITY SYSTEM: UNIFYING DIVERSITY

BACKGROUND

Privatisation of ports in India

Every port had diverse operations, IT systems and processes

Lack of standards during port-to-port interactions

High error rates

SOLUTION

Implemented in **16 ports** across India

7 billion rupees worth of financial transactions monthly

CrimsonLogic Port Community System
Single electronic window for all port community stakeholders to access critical information readily and securely

An average of **10,000 messages** exchanged daily

BENEFITS

MESSAGES	BEFORE IMPLEMENTATION	AFTER IMPLEMENTATION
Vessel Profile Submission and Approval	48 hours	Average 1-2 hours (in many cases, it is immediate)
Voyage Registration and VCN Allocation	48 hours	Average 1-2 hours (in many cases, it is immediate)
Berth Request and Allocation	Next day	Immediate
Container Related Messages	Physical Submission	Online Submission
Cargo Related Messages – Delivery Orders	5-6 hours	Within 1 hour

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