mobideo

Industrial Workforce Management



Mobideo at a Glance

Enterprise Workforce & Workflow Management SaaS for Complex Industrial Processes, Projects, Assets and Equipment

Industries: Oil & Gas, Chemicals, Power, Utilities, Aerospace and Defense, Construction, Pharma and other heavy industries

Digitalizes, Optimizes and Mitigates Risk for entire asset lifecycle, including: Construction & Installation; Maintenance & Repairs; STOs (shutdowns, turnarounds & outages); Upgrades & Retrofits; Decommissioning

Provides step-by-step and fully granular workflow and project management, integration into enterprise systems with data analytics, optimizing machine learning and compliance

Yields actionable insights, measurable KPI's, continuous process improvement and significantly higher financial outcomes

Growth stage company with Fortune 100 reference customers and substantial in production use-cases

Proprietary IP with multiple patents granted and substantial intellectual knowhow

Outstanding multidisciplinary management team with North American operations in Houston, Texas and development and support in Rosh Ha'ayin, Israel



Owner - Operators' Challenges

Unique operational environment



Assets

- Diverse manufactured and supported by various OEMs
- Aging and changing
- Not well documented



Workforce

- Low Productivity
- Variable staffing and dependent on contractors
- Aging and Changing (Millennials + brain drain)



Data

- Unique Knowhow
- Stored in diverse and siloed systems
- Mostly not structured (documents and forms)



Complex Industrial Assets

Thousands of interconnected assets & severe time pressure Can only be serviced by people

90,000 activities

2,000 workers

30 days

\$800K /daily costs

\$50M project cost

















Heat Exchanger

Cooling Towers

\$1M lost

production

90% of projects

do not meet time

and budget

per day

The Solution – Mobideo

Holistic - Integrated - Optimized

Connected Worker

Task Execution

- · Access All Data
- Validate Compliance
- Capture Best Practices
- Eliminate Bottlenecks
- Reduce Cycle Times
- Increase Production





Connected Manager

Coordinate & Optimize

- Monitor Field Work
- Decision Support System
- Optimize Field Execution
- Ensure Compliance
- Manage by Exceptions



Digital Transformation

Operational Excellence

- Capture Best Practices
- Measure and Analyze KPIs
- Distribute Know-How
- Support Change Management
- Change business models





Non-Disruptive & Rapid Implementation

Patented and unique technology solution

Go Live in 21 Days

Knowhow Ingestion

Seamless upload of customer's unique operational knowhow and processes from documents, forms and IT/OT Systems



No-Code Platform

Simple and Intuitive customization by any person without programming by using a drag & drop tool



Elastic Data Model

Precisely mirroring customer's specific business processes and operational knowhow into a custom data model





Dow Chemical - Use Case

Maximizing industrial asset's lifetime value

Use case:

- Digitalization of strategic Turnaround projects
- Digitalization of the entire asset reliability processes

Key Objective:

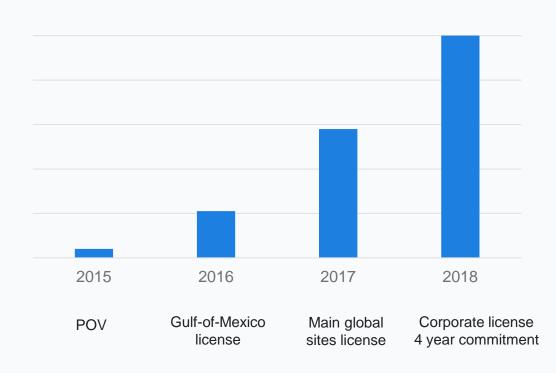
Maximizing the lifetime value of manufacturing assets

Direct Benefits:

- Reducing direct maintenance costs
- Ensuring compliance with maintenance procedures
- ✓ Improving contractors management performance
- Ensuring global standardization



From single license to a company-wide, world-wide license and multiple deployments





Mobideo Benefits

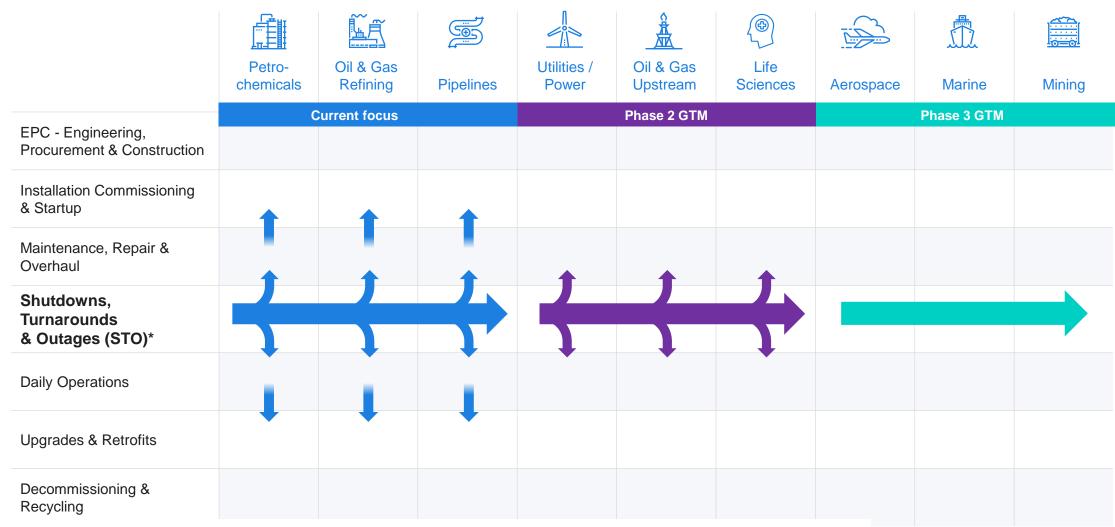
Dramatically Improve Productivity, Visibility and Compliance





Go-to-Market – Direct Sales

Shutdowns, Turnarounds & Outages as Point of Entry





^(*) STOs are strategic projects when an industrial plant is taken offline for maintenance work. Cost \$30-300M. Duration 3-6 weeks.

Customer Acquisition & Expansion

Land & Expand Strategy

Custom Demo

Proof of Value

License Deal

Expansion

Corporate Deal

Buyer

Use case

IT Involvement

Integration to 3rd party IT/OT

Investment

Plant BU

Single - Simple

None

None

None

Plant BU

Single – Rich

Minor Security approval

None/Batch

\$50-100K

Plant

Few - Rich

Medium
Hardware/
Architecture

Batch/Real-time

\$100-300K ARR

Plant/CDO/IT

Several

Medium
Integration/
Scalability

Real-time

\$300-500K ARR

Corporate IT

Many

Heavy
Supportability/
Vision

Real-time

\$1-3M ARR



Large & Growing Market Opportunities

Potential Industry Implementations	
Petrochemicals	
Oil & Gas Refining	
Pipelines	
Power & Utilities	
Oil & Gas Upstream	
Life Sciences	
Aerospace	
Marine	
Mining	

Select Customer Deployments





Alternative Solutions

Beyond the digitalization buzz...

Field Service Management

Designed for management of individual service personnel working at distributed locations

Main gaps:

- Complex Processes
- Collaborative Team work
- Contractor Management











Mobility Tools: Platforms / Extensions to IT systems / Forms

Provides mobile workers with access to corporate data

Main gaps:

- Management Visibility
- Contractors Management
- Continuous Improvement





Business Process Management

Top-Down design and management of business processes

Main gaps:

- Non-disruptive Implementation
- × Process Improvement
- Knowhow Ingestion







Mobideo is the only solution that fully address all Owner / Operators needs



Contact



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