



## Advanced intelligence with the power of flexibility

Optimize for today, grow for the future

### At a Glance

OPUS Terminal M is an advanced terminal operating system (TOS) based on the latest technology designed specifically for multi-purpose terminals, for handling containers and all types of cargo from vehicles to breakbulk, project and bulk cargo. You can manage the entire spectrum of your operations in real-time while keeping track of all cargo movements via a single system.

Fully configurable, OPUS Terminal M can be deployed either as a cloud-based or on-premise solution. Its full Java and HTML5 architecture enable accessibility from browsers and mobile devices. This is a cost-effective solution for any terminal seeking to improve productivity, reduce operational costs, enhance safety, and optimize the efficiency of operations.

With its multi-terminal capability, you can manage separate facilities in various locations and time zones from a single server installation.

### Key Benefits:

- ✓ Open architecture with a cloud-based option provides flexible deployment; platform scalable for future growth
- ✓ Fully web-based for anytime, anywhere accessibility; mobile optimized so key features are accessible on mobile devices
- ✓ Low implementation costs with swift set-up and easy deployment across multiple terminals
- ✓ Real-time full visibility of cargo and yard in 2D and 3D view
- ✓ Advanced terminal operations functions – such as embedded Vehicle Booking System and EDI Translators – based on smart algorithms streamline operations and reduce time and cost inefficiencies

### Who We Are

CyberLogitec empowers the world's supply chain with advanced technologies that solve operational challenges and meet the exacting demands of our industry.

From maritime shipping operations, port and terminal operating systems to logistics forwarding and warehouse management, our integrated solutions help your business respond swiftly to changing operational needs. Our technology's advanced algorithms digitize and automate data exchanges to improve efficiency, competitiveness, productivity, and service, no matter which part of the global supply chain you operate within.

We provide a global service desk, so you are assured of 24X7 customer support throughout the year. Headquartered in Seoul, with subsidiaries in the US, Europe, and China and a global sales and marketing team in Singapore, you can reach us easily no matter your geographic base.

Our mission is to provide our customers a digital foundation to achieve new levels of operational efficiency, offer exceptional customer support, and gain competitive advantage for a positive impact on profitability.

Contact a sales team member at e-mail: [sales@cyberlogitec.com](mailto:sales@cyberlogitec.com) or visit [www.cyberlogitec.com](http://www.cyberlogitec.com) for country office details.

An ever-evolving international trade and supply model has resulted in mounting pressure on operators within the global logistics industry. Terminals face invariable demands to improve their function as a hub of commercial exchange, while constantly seeking to optimize the productivity, profitability and efficiency of their operations.

Multi-purpose and multiple terminal operators must grapple with supplementary challenges that add to the complexity of the operational environment. A technologically-innovative Terminal Operating System (TOS) that is cost effective, without the need for hefty investments in IT infrastructure, is a critical component of this drive for operational excellence.

## How OPUS Terminal M can add value to your terminal operations:

### Multi-cargo, centralized operations control

OPUS Terminal M is a true multi-purpose TOS, designed to be extremely adaptable with the ability to handle all types of cargo including containers, RORO, bulk, general cargo and project cargo. All types of vessels can be defined and a variety of storage facilities such as open yards, tanks, silos, multi storey carparks and warehouses can be managed and monitored. The embedded Vehicle Booking System (VBS) allows you to manage the workload in your cargo gate and yard by scheduling the arrival of external trucks.

### Unparalleled visualization of terminal

OPUS Terminal M offers 2D and 3D views of the entire terminal area in real time with the ability to display the full variety of cargo. Real-time visibility not only supports more productive operations, it also ensures safety is not compromised. With an easy zoom function that provides information for closer monitoring of yard operations, your operators are further enabled to make safe and prudent decisions quickly. OPUS Terminal M can also display cargo properties by selecting a single container, car or cargo item, and find cargo items with similar characteristics through filters – improving visibility of cargo, with the added benefit of revising data to support decision making.

### Manage and monitor operations from anywhere

OPUS Terminal M's flexible architecture allows it to be deployed on premise or on the cloud – either SaaS mode or as a hosted solution. Whichever option you choose, access to OPUS Terminal M requires no local clients, only a browser and an Internet connection. Further, key OPUS Terminal M features are easily accessible through mobile devices.

### Maximize efficiency with advanced container functions

As an advanced new-generation container TOS, OPUS Terminal M offers many innovative container specific functions. Advanced Vessel Planning reduces planning time by evaluating vessel planning options defined by operation criteria, cargo weight distribution, operational patterns, and optimization engine. Advanced Yard Planning, a dynamic tool for allocating yard slots, eliminates the need for pre-reservation.

With planning time reduced, planners can improve their responsiveness in readying the yard for vessel operations. Productivity of equipment is also boosted with tools such as Advanced ITV (Internal Transport Vehicle) Pooling. By processing information such as distance, waiting time, yard crane workload, and job priorities, the system automatically assigns the most efficient assignment of a truck to vessel or yard. Non-productive truck travel and resulting cost inefficiencies are therefore reduced.

## What You Need:

- ✓ A single, flexible platform, suited for multi-purpose and multi-modal terminals as well as inland and empty depots, built on proven technology
- ✓ Fully-accessible solution from anywhere and at any time
- ✓ Advanced terminal functions for safe, productive and efficient operations
- ✓ Automated planning and improved equipment workflow for increased efficiency
- ✓ Scalable solution accommodating today's operational needs and tomorrow's plan for growth

## Find Out More

For a demonstration on how OPUS Terminal M can optimize efficiency of your terminal, please contact us at: [sales@cyberlogitec.com](mailto:sales@cyberlogitec.com); for more information on CyberLogitec and the other solutions we offer, visit us at [www.cyberlogitec.com](http://www.cyberlogitec.com).