

# REAL SOLUTIONS

## Shipping Industry

### OVERVIEW:

#### The Customer

Ocean Network Express (ONE)

#### The Challenge

- Establishing user accountability and print usage control
- Aiming to reduce paper wastage and printing costs
- Boosting information security
- Achieving greater convenience and productivity

#### The Solution

- uniFLOW print management solution
- imageRUNNER ADVANCE multifunction devices
- imageCLASS laser printers

#### The Results

- Distinct user accountability and effective usage control
- Minimised paper wastage and printing costs
- Enhanced information security with authentication
- Overall increase in workplace productivity

### CASE STUDY: OCEAN NETWORK EXPRESS (ONE)

A Japanese global transport company with a colossal fleet size of 1.55 million TEU, Ocean Network Express (ONE) offers an extensive liner network service which covers over 120 countries. ONE is a joint venture between three Japanese shipping giants: Kawasaki Kisen Kaisha, Mitsui OSK Lines and Nippon Yusen Kaisha. It has a holding company office in Tokyo, and functions from its global headquarters in Singapore with support from regional headquarters in Hong Kong, the United Kingdom, the United States and Brazil.

With the goal to set up 170 offices in over 50 countries in less than a year, ONE critically needed a partner that could help them implement a massive print fleet in offices globally, based on a tight launch schedule. They also required a partner that could help them achieve their business objectives, which included ensuring business operations meet their Corporate Social Responsibility (CSR) vision on environmental sustainability – ‘Our Business. Our Environment. Eliminate Waste’.

Canon stepped up to the challenge with its extensive global delivery network and strong project management capabilities. Printers and multifunction devices (MFDs) were implemented on schedule at ONE’s global headquarters in Singapore, followed by the ongoing deployment of uniFLOW print management solution. The total solution supported ONE’s CSR by helping them minimise environmental impact with print-related enhancements such as establishing clear user accountability, as well as controlling usage, wastage and costs.

#### Tackling the Need for User Accountability and Print Control

With global offices in over 50 countries and more than 8,000 staff worldwide, ONE needed some form of print usage tracking in order to better monitor and control their expenses. With Canon’s uniFLOW print management solution, ONE is able to track print usage, generate reports to assist in financial planning and monitor cost savings as well as the environmental impact of its print fleet.

## Fending Off Paper Wastage and Information Leakage

Eliminating waste is key in ONE's CSR. uniFLOW supports the reduction of paper wastage as print jobs are only released for printing when users authenticate at Canon MFDs. This method of controlled printing ensures that ONE's employees only print when necessary and reduces wastage as printouts would not be left uncollected.

ONE typically manages large amounts of critical information in its operations, such as fuel and vessel details outlined in confidential contracts. As such, ONE needs to ensure that its valuable business information is kept safe and secure. uniFLOW's authentication feature requires ONE's employees to be present at the MFDs to release print jobs, and thereafter collect their printouts immediately.

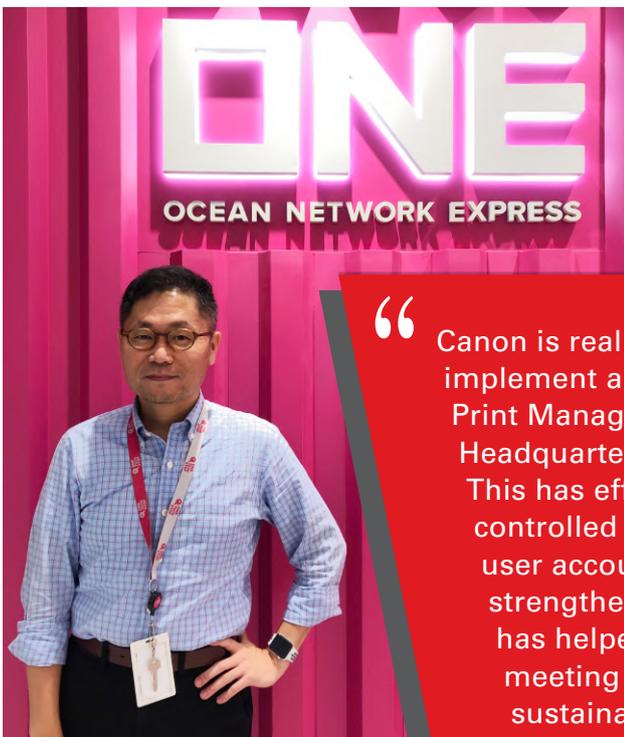
This method of secure printing removes instances of unattended printouts and reduces the risk of information leakage as printouts would no longer get collected by mistake.

## Driving Productivity with Greater Convenience

Apart from authentication, ONE's employees also enjoy the benefits of uniFLOW's My Print Anywhere feature, which allows them to print from any Canon MFD within the company's network. For employees on business trips to ONE offices overseas, this function meant greater mobility and convenience, as it allows the employees to authenticate at any Canon MFD on the network, and release print jobs stored on the uniFLOW server for printing anywhere, ensuring high productivity.

## Bridging the Gaps

Canon's total solution effectively bridged the gap needed to upkeep ONE's CSR and Core Values: Innovation and Reliability, all while achieving clear accountability and control, reducing wastage and costs, improving information security and increasing overall productivity. Together with Canon, ONE can now look forward to scaling up their business and bringing it to even greater heights.



“ Canon is really motivated in assisting us to implement and deploy printers, MFDs and uniFLOW Print Management Solution to our Global Headquarters in Singapore and ONE offices globally. This has effectively reduced paper wastage, controlled printing costs with the introduction of user accountability, and has also enabled us to strengthen our information security. Overall, Canon has helped us increase our productivity, while meeting our CSR vision of environmental sustainability - Our Business. Our Environment. Eliminate Waste. ”

**Mr. Jun Ueki**  
Managing Director  
ONE Tech Stop