



The Best Partner for Your Success

# MITSUBISHI CNC NEWS Vol.2

## Exhibition Report

### 1) METALEX2017 (November 22 to 25, 2017)

Mitsubishi Electric exhibited its latest M800, M80, C80 series computerized numerical controllers (hereafter, "CNCs") at the largest machine tools exposition in the ASEAN region "METALEX2017" in Bangkok, Thailand. Lathe and machining center solutions, as well as operation monitoring in the Mitsubishi Electric CNC booth were showcased. We displayed our service content and extended maintenance contract service, attracting a lot of interest from machine tool users. Approximately 30% of exhibited machinery used Mitsubishi Electric CNCs. We will continue to support our users by further improving our services.



Mitsubishi Electric booth (Thailand)



Operation monitoring exhibit

### 2) Manufacturing Indonesia 2017 (December 6 to 8, 2017)

Mitsubishi Electric exhibited its latest M80 series CNCs at the "Manufacturing Indonesia 2017" machine tools exposition in Jakarta, Indonesia, boasting high-performance and operability. Many exhibits from machinery manufacturers and retailers used Mitsubishi Electric CNCs, making up approximately 20% of all exhibits.

In order for Mitsubishi CNCs to be used with peace of mind, we will further bolster our service support in the Indonesian market which is expected to continue growing.



Mitsubishi Electric booth (Indonesia)



Mitsubishi CNC exhibit corner

### 3) 2017 Mitsubishi Electric computerized numerical controller (CNC) new product orientation (December 13, 2017)

Machine tool manufacturers from all over Japan were invited to a new product orientation which was held by Mitsubishi Electric Mechatronics Engineering (MMEG) who are in responsible for Mitsubishi Electric Nagoya Works and the domestic after-sales service of Mitsubishi Electric CNCs.

Customers showed great interest at the M800/M80/C80 series new functions and IoT solutions for machine tools presentations. We also received positive feedback in regards to our company's service principles "Whenever, Wherever, Forever" (which we adopted as our slogan) and the service system we provide from customers who attended the Mitsubishi Electric CNC Global Service presentation and tour of the MMEG repair site.



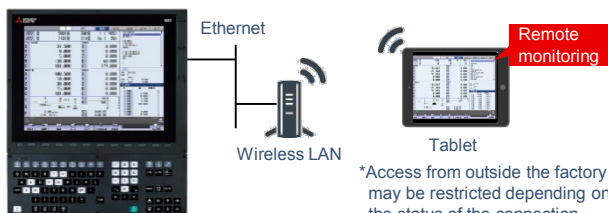
Mitsubishi Electric CNC new functions presentation



MMEG repair site tour

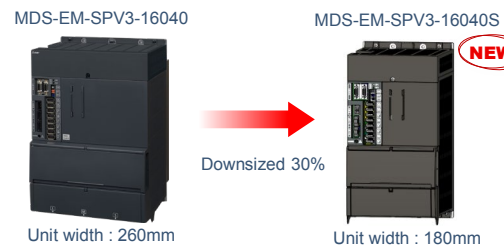
## New Product & Technology

### 1) VNC Server function



Checking or operating NC displays from a VNC device such as a smartphone or tablet is now available. You can now check a machine's status from a remote location, helping improve efficiency.

### 2) MDS-EM-SPV3-16040S



The slimmed-down MDS-EM-SPV3-16040S lineup has been added to the Multi-hybrid drive unit MDS-EM Series, helping downsize control panels.

## MITSUBISHI ELECTRIC CORPORATION