Mitsubishi Electric Asia
## Industrial Automation News In A Flash

## e-F@ctory, An Adaptable Smart Manufacturing Platform For Your IoT Implementations

e-F@ctory is Mitsubishi Electric's integrated concept to build reliable and flexible manufacturing systems that enable users to achieve many of their high speed, information driven manufacturing aspirations. This platform can be used for monitoring, operation and maintenance of a single equipment instance, fulfilling the same function for a distributed network of machines and equipment, but also for production assets of several lines, factories or sites, that can be considered to be a "production cloud". *Read more.*

## Product & Solution News

**Top 10 Reasons Why you need PLC (Part 1)**
Mitsubishi Electric gives you 5 (out of 10) good reasons why you still need a PLC. Watch the short animation via the link below or go to our website and find more interesting details about our Programmable Logic Controllers. *Watch here.*

**New Addition to our ROBOT Family**

## Upcoming Activities

### METALTECH®

**25th - 28th May 2016**
**Putra World Trade Centre, Hall 1 & 2,**
**Kuala Lumpur, Malaysia**

**METALTECH** is the 4-day exhibition, which is renowned in the international metalworking community as a gateway to the growing market of South East Asia. Come and take a look at our booth located at Hall 1, booth #1200.

## Past Activities

Check out the activities we have participated and how we have showcased our products and solutions for your needs.

IoT ASIA | 30–31 March 2016
SINGAPORE EXPO
INTERNATIONAL EXHIBITION & CONFERENCE ON INTERNET OF THINGS
TRANSFORMING BUSINESSES, GOVERNMENT AND SOCIETIES

Introducing Mitsubishi Electric RV-50F series 6-axis Robot which is our latest addition to the line-up comes with a maximum load capacity (KG). Commanded by the powerful MELFA Basic V programming language, and coupled with the available IQ control platform, the RV-50F series is suitable for handling, assembly, and inspection application of large-scale or heavy work. *Read more.*

### Another Safety Standard Met
Do you know our MR-J4 series general-purpose AC servo amplifiers have now complied with safety integrity level (SIL 3) of the IEC 61508:2010 functional safety standard? What more, this change does not affect the servo amplifier appearance. *Read more.*

### Introducing our Open, Efficient and Flexible Packaging Automation
Packaged goods manufacturers are constantly seeking ways to cut costs per package unit. As such, Mitsubishi Electric has introduced a new packaging automation solution called Packing Machinery Language (PackML) that provides a standardized way to collect data across machines and lines, and simplifies the functionality of Manufacturing Execution Systems (MES), even in a multi-vendor environment. *Read more.*

### The New Motion Controller R64MTCPU
With a full product line, select a controller that best suits your application from our full product line, available in 16, 32, and 64-axis control models. Synchronize up to 192 axes with the use of three R64MTCPUs, enabling control of a large-scale system. *Read more.*

### New Line-up Of Dedicated Inverters For Specialised Fields Are Born
In roll to roll applications, control is necessary for machining of elongated products such as paper, film, and thread. Processing types include printing, slitting, coating, and twisting. High productivity can be achieved by stable tension control. The FR-A800-R2R inverter can be used in a wide variety of systems with various dedicated

## Useful Tools

[FA e-learning](#)

[Digital Catalog](#)

## Contact Us

For enquiries, please click [here](#) or email us at [id@asia.meap.com](mailto:id@asia.meap.com)

## Mitsubishi Electric News

### MITSUBISHI ELECTRIC
*Changes for the Better*

### Mitsubishi Electric To Become A Sponsor Of The World's Greatest Sporting Event

Japanese industrial giant Mitsubishi Electric has signed up as a sponsor of the 2020 Olympic and Paralympic Games in Tokyo. The firm will be an official partner of the games, the second level of domestic sponsorship support. *Read More.*

### METoA Ginza

### New Mitsubishi Electric Facility in Ginza: METoA Ginza

Not sure where to visit in Ginza? Why not take a look at our new facility called Mitsubishi Electric Touch of Advancement (METoA Ginza). The name was derived from the working concept of Mitsubishi Electric: Touch of Advancement, Touching the Future with Mitsubishi. This new facility comprises of almost 908 sqm of cafes, shops & gallery spread over three floors. The 1F cafe is complemented by the 2F & 3F areas which promote the already available technological advancements as well as glimpses of the future. *Click Here.*

functions. *Read more.*

## Industry News

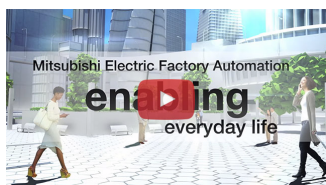### IoT Asia 2016 Pushes for Sustainable IoT Ecosystem in Asia

IoT Asia 2016 revealed new insights on emerging trends, new key technologies & directions for IoT's proliferation in the region. Stimulated in-depth discussions to drive business collaborations in the region and undertake the real nuts and bolts of IoT implementation to make it a reality. *Source: Control Engineering Asia. Read More.*

### Global SCARA Robots Market – 2015-2019

The rising demand for mass production at a single stretch in automotive industry has led to the widespread use of SCARA robots. The increasing installation of miniaturized components in the automotive industry has also led to the adoption of SCARA robots in this sector, aiding its market growth. *Source: Research and Markets (Press Release), Control Engineering Asia via Reuters. Read More.*
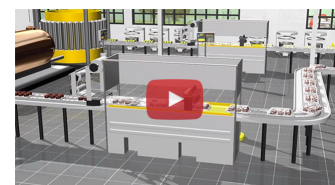
## Product & Solution Videos

### Mitsubishi Electric Factory Automation Enabling Everyday Life

The official 2016 Mitsubishi Electric FA Image Video covers all Factory automation products and shows how Mitsubishi Electric Factory Automation is enabling

### Introducing the FX5U Compact PLC – The Next Level Of Industry

The iQ-F Series is a brand new compact controller that is built upon the legacy of the FX family that many of you are so familiar with. We took the same capabilities that have been

### Mitsubishi Electric Automation for the Food & Beverage industry

An animation showing how to improve productivity in the food chain using the whole range of Mitsubishi's Automation product portfolio, such Robots, PLC, Servo Motion, Frequency Inverters,

everyday life, spanning all industries. Powered by e-F@ctory.

running industry applications for decades, and innovated them for even better performance, reliability and user experience.

as well as solutions developed with its e-F@ctory partners to track the whole production process.