

### **AIA President speaks at ARC Forum 2015**

Mr Dilip Sawhney, delivered the keynote address on 9th July 2015 at Bangalore on the theme '**India Specific Challenges**'



### **India and Manufacturing**

Manufacturing growth is a necessity for India

#### **Consumer demand**

- Expanding Consumer base and rising aspirations driving demand for products
- More products
- More diversity in products

#### **Regulations**

- Safer food & drugs
- Efficient waste water treatment

- Better energy management
- Efficient Emissions monitoring

### **Challenge for Manufacturers**

- Globalizing marketplace putting pressure on prices
- Resources getting scarce and commodity prices rising
- Innovation necessary to retain and grow market share
- Compliance requirements getting tougher
- Skills and competence
- Speed

### **Adoption of contemporary technologies vital to stay in the game**

[Click here to download his complete presentation](#)

For more details of event [Click here](#)

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### **ARC Hyderabad Forum 2012**

AIA President spoke at ARC's Tenth India Forum

The AIA President delivered the keynote address at the ARC Forum on July 6, at Hyderabad on the theme ' Transforming Industry and Infrastructure Keynote Presentations.

### AIA President Speaks at ARC's 9th India Forum

The AIA President, Mr V. V. Paranjape delivered the keynote address at the [ARC Forum](#) on **August 2nd, at Pune.**

Addressing the theme ' Gaining Sustainable Competitiveness and Achieving Operational Excellence', Mr Paranjape focussed on the Digital Manufacturing Vision, its impact and challenges.

[Click here to view his presentation.](#)

Operational excellence is an ongoing process even in the best of times and in today's integrated and turbulent world, the need for companies to pursue continuous improvements is even greater. How companies design, engineer, source, make, and distribute products, and manage their assets, ultimately determines their success. Playing a crucial role are the people and processes, well supported by enabling technologies

India's automotive, auto components, and machinery industries, which are poised to post robust growths in the years to come, have opportunities to emerge as best-in-class. While domestic demand drives industries' growth, their challenge is protecting their margins and gaining global competitiveness. The entire Design-Operate-Maintain cycle will need to be continuously addressed to discover newer ways to delight consumers and gain competitiveness. There is a constant need to channel investments into systems and solutions and adopt best global industry practices in order that greater operational performance levels are achieved.

Shortening design and engineering cycle times is critical to reducing manufacturing costs, which essentially means reduced iterative actions necessary to design, manufacture, and deliver products to consumers. Manufacturers will need to invest in technologies and solutions leveraging digital manufacturing, third-party product engineering services, and collaborative production management (CPM/MES) systems, backed up by state-of-the-art factory automation, and supply chain and product life cycle management systems. OEMs must have state-of-the-art plant-floor automation systems and integrate them with enterprise and other

decision support systems.

## AIA Working Group for Automotive

Besides its own events and Round Tables, AIA supports many initiatives such as the ARC Forum, the Automotive Engineering Show and the AIEC - AIA Skills Enhancement Centre. We have constituted a Working Group to advise and lead Automation related initiatives specially tailored for the Automotive segment. The group members are listed below

### Sr.No. Name of the member

- |    |                           |  |           |
|----|---------------------------|--|-----------|
| 1  | Nitin Jain                | <a href="#">Slains Ltd.</a>  | Mumbai    |
| 2  | Sadashiv Lad              | <a href="#">Messung Systems Pvt. Ltd.</a>                            | Pune      |
| 3  | Uma Balakrishnan          | <a href="#">Axcend Automation &amp; Software Solutions Pvt. Ltd.</a> | Bangalore |
| 4  | P V Sivaram               | <a href="#">B &amp; R Industrial Automation</a>                      | Pune      |
| 5  | P Gopalakrishnan          | <a href="#">Emergys Software Pvt. Ltd.</a>                           | Chennai   |
| 6  | Naresh Kantoor            | <a href="#">Encon Systems International</a>                          | Gurgaon   |
| 7  | Manoj Dunung              | <a href="#">Festo Controls Pvt. Ltd.</a>                             | Bangalore |
| 8  | Sunil Raibagi             | <a href="#">Gudel India Pvt. Ltd.</a>                                | Pune      |
| 9  | Bipin Jirge               | <a href="#">IFM Electronic India</a>                                 | Kolhapur  |
| 10 | Jayendran Balasubramanian | <a href="#">NextFirst Engineering Technologies Pvt. Ltd.</a>         | Bangalore |

1 Pradeep Arora Automation Pvt. Ltd.  
Pune

1 Nominel A Pune

If you are an active user, researcher or a related subject matter expert, we shall be interested in getting your needs and ideas across to these members. Please write in to [director@aia-india.org](mailto:director@aia-india.org)

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## ARC's Sixth India Forum

July 23-25, 2009 - Hyderabad, India

Paper on Automation Systems Help You Drive Performance and Emerge Best-in-Class  
presented by Sunil Khanna, President, Automation Industries Association (AIA) and Managing  
Director, Emerson Process Management India