2023 Tokyo Systems Engineering Summit

145 Participants | 70 Organizations | 6 Exhibitors | 11 Speakers from EU AND JP

Accenture
Anritsu Corporation
ARGO GRAPHICS INC.
AUTOMAX Corporation
AVL
AZAPA
BHC GmbH
Bosch Corporation
BTC Japan Corporation
CMC Reseach Ltd.
Continental Automotive Corporation
Dassault Systèmes
Deloitte Tohmatsu Consulting LLC
DENSO
DISQUARE
Elysium
FVV

Hitachi Industry Control Solutions, Ltd.
Honda Motor
iASYS Technology Solutions
IAV Japan
IBM
Information Services International-DENTSU, LTD.
INOVATIVE DESIGN LLC
International Professional University of Technology in Tokyo
IPG-Automotive株式会社
ISID
ITK Engineering
JATCO
JAXA
JSOL Corporation
Kubota Corporation
KYB Corporation

Mazda Motor Corporation
MB4SEコンサルティング
MEIDENSHA CORPORATION
Miyauchi commercial firm
NDES
Nissan motor corporation
Nissan Motor Ltd.
NTT DATA
NYK Line
Olympus Corporation
Panasonic Automotive Systems Co.,Ltd
prostep ivip e.V.
PTC Japan
PwC Consulting
REQTEAM GmbH
Ritsumeikan University
SCSK

Secomind Limited
Siemens
Sonor Group
SUBARU CORPORATION
Technical University Berlin
Teradata Japan, Ltd.
The University of Tokyo
Toshiba
Toshiba Infrastruktur Systeme Co.
Toyota Motor Corporation
VI-GRADE
Yamada
YAMAHA MOTOR CO., LTD.
Yokohama National University
Yokowo
ZUKEN Inc.

Learnings

- We need to enable the development of in-product and out-product software in a unified way as software-defined products and service systems become increasingly important.

- A transformation that produces innovation on the brownfield is necessary (Shibuya approach). Enabling digital platforms and collaboration eco-systems are required.

- Flexible simulations and upgrades require separation of hardware and software, leveraging the ability to scale the implementation of new services and capabilities.

- Acceleration of SW-defined products can be achieved by moving SW-based functions to higher layers of the stack or by moving activities to earlier phases of the development process (virtualization).

- Shifting the workload into testing environments with higher degree of virtualization provides larger impact on the development process.

- The challenges of dealing with the explosion of software combinations would prevail with an emphasis on consistent MBE, MBSE, ALM and Data Analytics.

prostep ivip

SYM POSIUM 2024

prostep IVIP

10-11 APRIL
MOC
MUNICH

DIGITAL ENGINEERING

READY FOR
SEAMLESS
COLLABORATION

PREMIUM PARTNER

BMW GROUP

BMW MINI ROLLS-ROYCE
MOTOR CARS LTD

ptc
DIGITAL TRANSFORMS PHYSICAL