

# 2017 ROI INDUSTRY 4.0 AWARDS CHINA

Post Event  
Report

30

Participants

5

Winners

6

Professional  
Reviewers



## Ringier's Technology Innovation Awards Highlight Your Glory !

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## 2017 ROI INDUSTRY 4.0 AWARDS CHINA—Summary

The ROI Industry 4.0 Awards have been carried out in Germany since 2013 to honor industry 4.0 solutions in the manufacturing industry. The participants of the competition were companies, that successfully implemented 4.0 solutions in their production system, either as a whole or within a defined pilot section. To honor industrial progress in China, in 2017 ROI & Ringier events bring the Awards to China.

Decided it is. In total, 30 companies had signed up for the competition, 15 passing to the second round and examined in detail, and on-site visits were carried out to a short list of 6 finalists. And out of those, the 5 Winners of the ROI Industry were chosen, during the Award Ceremony on Oct. 17th at the Longemont Shanghai.

At the same time the Global Smart Factory Summit 2017 was held with more than 150 industry experts from the end user enterprises of automotive, electronics, machinery, etc., servo systems suppliers, software equipment vendors, government, associations and media gathered together to discuss the latest market trends in technology, processing and application in smart factory.



Ceremony Site



Group Photo Of Conference



Statement by The Winners



Statement by The Timo



Statement by The Winners

## 2017 ROI INDUSTRY 4.0 AWARDS CHINA—Professional Judges Panel+Awards Criteria & Selection & Judging

### Professional Judges Panel



**DR.-ING DU PINSHENG**

Dr.Du Pinsheng is Vice President and Chief Engineer of Phoenix Contact China.



**Timo Schneemann**

Timo Schneemann is Vice General Manager of ROI in China. He has extensive experience in holistic Lean Transformation.



**Dr.-Ing Claus Kobialka**

Dr.-Ing. Claus Kobialka was born in 1967. After his diploma graduation at the Aachen University in mechanical engineering he graduated to a PHD at the same institute, the WZL, in 2001.



**Shadow Yang**

Shadow Yang is Deputy Industry Research Director of Ringier Trade Media. She has joined Ringier over 7 years and focus on the reports around efficiency\cost\automation\Industrial 4.0 and 'Made in China 2025'.



**Erik Walenza**

Erik Walenza is the CEO of IoT ONE, the Chair of the Industrial Internet Consortium's Smart Factory Task Group (IIC SFTG), and the Director of Startup Grind (Shanghai).



**PROF. ZHANG WEIMIN**

Prof. Zhang Weimin is Director of Institute of Advanced Manufacturing Technology of School of Mechanical Engineering and Chair Professor of MAG - Endowment Chair for Manufacturing Technology of Sino-German School for Postgraduate Studies (CDHK), Tongji University.

### Awards Criteria & Selection & Judging

#### Awards Criteria:

The evaluation criteria are level of innovation, economic efficiency, benefits for customers, employees and company, and evident practicality.

#### Selection & Judging:

ROI INDUSTRY 4.0 AWARDS CHINA was conducted by professional judges' panel on all eligible after comprehensive assessment of the projects, resulting in creation of the Second Stage list and then, after careful assessment during visitation to the site as well as filling specialist questionnaire to rate the project, the winners were chosen.ROI INDUSTRY 4.0 AWARDS are a proof of international recognition to the innovative solutions implemented by Chinese manufacturers.

## 2017 ROI INDUSTRY 4.0 AWARDS CHINA——Best Quotes

### ADVANTECH

## Advantech

**M**r. Allan Tsay, the GM of Advantech in China, said at the receiving award, "Transforming to Industry 4.0 is a dynamic process, which requires constant input and quick adjustments, to allow the enterprise to keep the leading position on the market. At present, the company is accelerating the global strategy layout of industry 4.0, and plans to complete the smart factory upgrade next year, which will promote the industrial upgrading with consulting services of 'war room 2.0', 'iFactory SRP 2.0' and IoT."



### TLD

## TLD Asia Ltd

**D**r. Thomas Dorn, CEO Asia, TLD Asia Ltd, shares the company's results in industry 4.0. As one of the winners of this "industry 4.0 outstanding contribution award", the company has been outstanding in integrating the whole value chain. Dr Thomas introduced the production and inspection online system (PIO) of tengda. "This system is used to realize real-time management of seamless information flow in two important directions: one is the longitudinal flow of information between customers, factories and suppliers; The second is the horizontal flow of information between design, supply chain, planning, production and quality inspection. PIO allows real-time access and historical traceability of the entire production process, as well as improvements in quality, process improvement, and cost and time savings. True "seamless connection from customer to factory to supplier."

[To learn more about video, please click here](#)

## List Of Winners

### Winners

Advantech Co., Ltd.

Bosch Automotive Products (Changsha) Co., Ltd

TLD

BORCH MACHINERY CO.,LTD.

Truiking Technology Limited

### Award Categories

Real-time equipment & resource monitoring

Advanced automation & assistance systems

Horizontal integration

Online in-field condition monitoring

Integrated ERP-MES-PDM, process simulation

## Group Photo Of Winners



Award winners from left to right are: Mr. Allan Tsay, GM in China, Advantech; Mr. Kangjian Zhu, Chairman, BORCH MACHINERY CO.,LTD.; Mr. Ge Xie, I4.0 Senior Manager, Bosch Automotive Products (Changsha) Co., Ltd.; Truiking (by Ringier industrial media, deputy editor of Shadow Yang alternative); Dr.-Ing. Thomas Dorn, CEO Asia, TLD Asia Ltd.

## After The Event, Full Coverage

分享 | ROI中国工业4.0杰出贡献奖获奖企业案例节选 (得主揭晓, 邀您共同见证!)

2017-10-23 Ringier 荣格

2017-09-30 荣格 荣格食品饮料

### ROI瑞欧盈 中国工业4.0杰出贡献奖 荣格工业传媒授予

工业4.0奖在2013年起源于德国, 制造业中卓越的工业4.0方案, 授予那些其生产系统整体或部分实施了工业4.0度获奖企业名单已揭晓, 他们是: 博股份有限公司, 捷达康勤设备有限公司, 楚天科技股份有限公司, 楚天科技股份有限公司

此次在中国举办的首届ROI工业4.0现中国制造领域的优秀工业4.0解决方案予以相应的认可和荣誉。本奖项的主要业4.0方案的使用者, 但对解决方案的限制, 既可以是针对整个公司的方案对某一单独部分的试点应用。

为何申请此奖项?  
工程师和现场作业者是低调的, 都为社会的进步作出巨大贡献,

终于, 中国工业4.0有了自己的奖 | 全球智能工厂高峰论坛迈出重要一步

[图片]Q:“可以畅想一下工业5.0吗?”  
(最怕空气突然安静...)  
30秒后...  
A1:“那已经是哲学范畴了”  
A2:“怕是要靠引力波和爱了”  
你肯定想不到这是发生在工业领域高峰论坛的对话, 但这确实确实是今天论坛上发生的有趣的一幕。可能很多人甚至是企业都认为工业4.0

### 台达高阶泛用型控制器AS300

#### 研华荣获ROI中国工业4.0杰出贡献奖 以智慧工厂致胜4.0

研华(中国)公司 2017/10/18 14:51:59  
阅读: 254

研华科技2017年10月—全球智能系统 (Intelligent Systems) 领导厂商研华公司 (股票代码: 2395) 荣获ROI中国工业4.0杰出贡献奖 (ROI Industry 4.0 Awards China), 并在10月17日于上海举行的颁奖典礼中接受表彰。此奖项由瑞欧盈管理顾问公司 (ROI Management Consulting) 举办, 邀请制造业权威对30家企业进行全方位评审及实地访视, 以创新水平、经济效率、创造效益等标准, 最终评选5家企业获奖, 表彰其优秀的工业4.0解决方案, 而研华凭借智慧工厂「设备与资源实时监控」(Real-time Equipment and Resource Monitoring) 的出色成果获奖。

### AutomationWorld

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#### Advantech Wins "ROI Industry 4.0 Award China" for Its Digital Factory

Global Intelligent Systems leader Advantech received an award from ROI Management Consulting for its Industry 4.0-compliant digital factory.

Thank Advantech for launching the award information to the global media platform. Please visit the following official website for more details: Automation World、Design World、Control Design、Printed Electronics、Automation Update、Process Online, other countries(Thailand)Thailand4.com、(Germany)Produktion、IT & Production、(French)ITR Press、MtoM Magazine、Zoneindustrie.com(Italian)The Next Factory、Macchine Utensili、Automazione-plus、Industrie Quattropuntozero、TECNE Lab、(Spanish)InfoPLC++、(Korean)ICN、DATA NET、DT、KIDD、etnews、CIO Biz、IT-b、(Japanese)PR Times、JIJI.com、Excite、News Club、(simplified Chinese) Ringier technology innovation, industrial control network, CTI BBS, international industrial automation, electrical engineering world, KZ control network, pr newswire, (traditional Chinese) when the electronic newspaper, business times, cna, chi moving, CTIMES, MoneyDJ financial network, Digtimes, giant network, giant network

# 2018 ROI INDUSTRY 4.0 AWARDS CHINA To Expect Your Participation !

Do you want to be recognized by professional panel of judges?  
Do you want to be differentiated from your competitors?  
Do you want to turn your innovation into business?  
Do you want to become the benchmark of quality?

## Contact Us

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