# 中国机电工业

CHINA MACHINERY & ELECTRIC INDUSTRY









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# 40个创客群有多大威力? 竟让李克强总理 亲来考察!























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# COVER

# How Great Power the 40 Maker Groups Have to Attract Premier Li to Come Inspect for Himself?

After Li Keqiang's inspection, news like CITIC Heavy Industries has formed maker groups, and Chinese premier has given those maker groups very high remarks has spread out among the industrial circle and the whole society.

What is so special about maker groups of CITIC Heavy Industries? Why are they more effective on promoting mass innovation? During the interview, China Machinery & Electric Magazine has this very question for Chairman Ren Qinxin, and obviously this is something he has mulled on. He has expressed his views without any hesitation. These are the main points: "the innovation of big companies is done differently from small and micro businesses...maker groups were born under this bigger picture." "After this mechanism is set up, we will never have to worry about workers' willingness to learn new technological skills!" "Sometimes I make jokes like saying our workers are working by flying planes!" "In the future, we will build virtual maker groups."



# Is it Amazing that XGMA is **Using Advanced Air Control** Technology?

"In order to meet the needs of this highly informationized society, we have to produce digitalized products. People can't live without mobile phones. Almost all things are done with mobile phones. So our goal is to make products operated on mobile phones the whole time", Bai Feiping, CEO of CGMA told us, "actually, the control system we've launched this time is operated on mobile phones. Because of the small size of mobile phones and their disadvantage in displaying to customers, we switched to iPad."

# 58

# By Making Its Own Chips, Yu Chengdong Said Huawei Takes a Hard Road

This means after the contract takes effect, all the cars Benz launches will be "Huawei inside".

In an open class given several days ago, Yu Chengdong, CEO of Huawei consumer business said, in a blank field as challenging as chip industry, Huawei takes a hard road in choosing to do R&D on its own. Huawei has devoted over ten years in chip-making, and

successfully embedded a communication system on a miniaturized chip. Ren Zhengfei, founder of Huaiwei once said on a meeting among R&D staff, it's a must-do to develop HiSilicon chips. "We'll invest in chip business no matter what, even if it means our chips are only for spare use."

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# Deloitte and CMIF Released 2015 Informatization Report of China's Manufacturing Enterprises

Our survey shows that more enterprises are entering into the phase of comprehensive integration, which will bring up the informatization level of the whole manufacturing industry. We find out that the biggest challenges of informatization lie in the deep combination of production know-how and software application;

the mass production and application of smart devices which stands in contrast with the untapped value of smart manufacturing; enterprises paying attention to technological innovation with lagging business models. The report revolving around three breakpoints proposes on key capacity building of enterprises.