

#### STATE OF GREEN ECONOMY REPORT 2015







دبي، عاصمة الاقتصاد الأخضر DUBAI, CAPITAL OF GREEN ECONOMY

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# INTERVIEW: DILIP RAHULAN





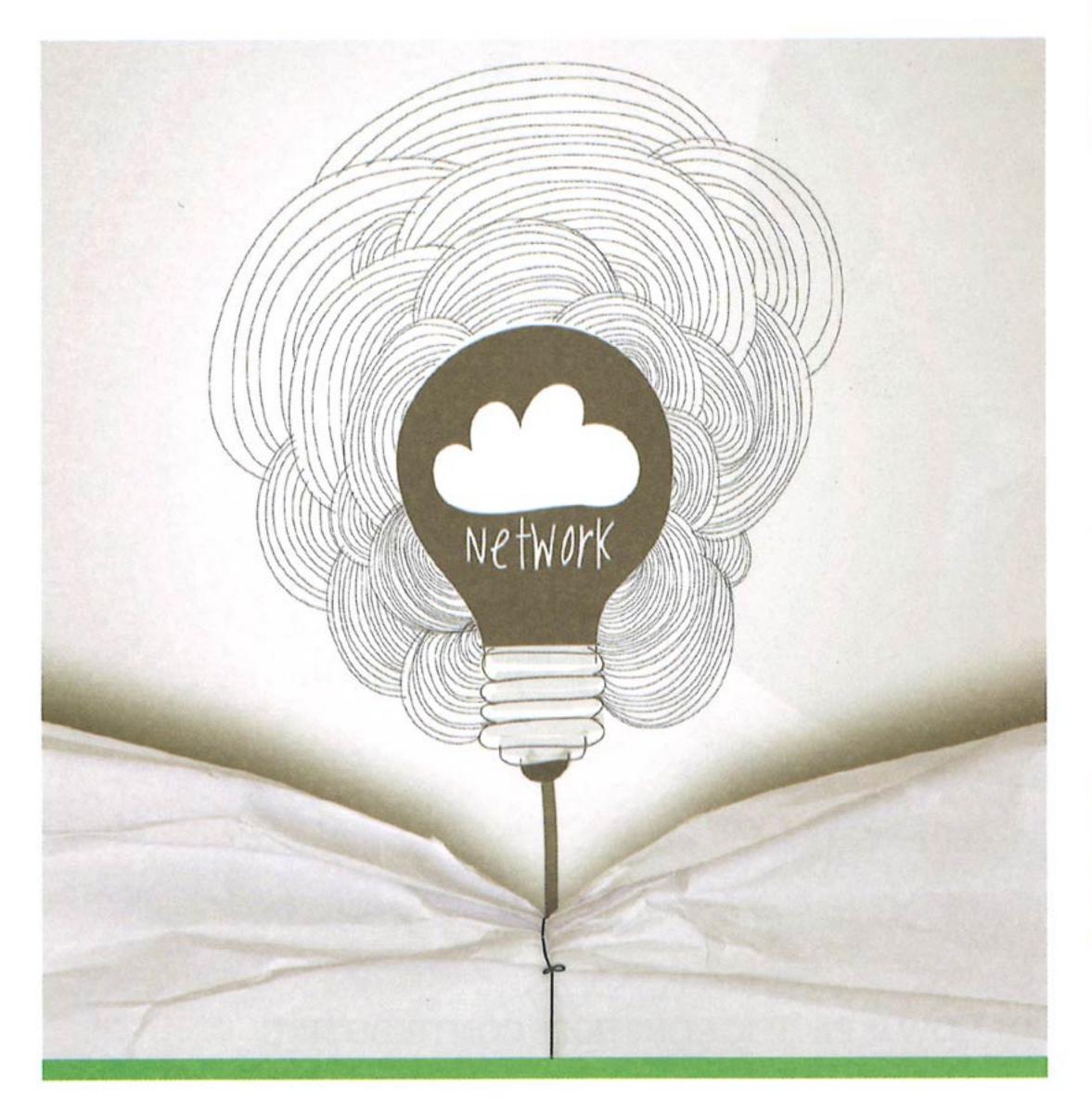
**D.R.:** Pacific Controls has established the Middle East's largest Data Center campus in Dubai, which is certified as a world-class facility by Uptime Institute. This facility is hosting cloud-computing services for the private and public sectors with an investment of over AED 500 million. The facility is today one of the first software-defined data centres offering cloud-computing infrastructure services to customers in the Middle East. The UAE Vision 2020 requires leveraging cloud computing for analysis of large databases for business intelligence and real-time management of integrated government services. Pacific Controls is proud to be the pioneering cloud-services provider in the Middle East.

#### Q2. HOW WOULD YOU DEFINE A SMART CITY?

D.R.: A smart city means different things to different people. For us, a smart city is the outcome of all government and private-sector services being integrated to deliver real-time big-database analytic services for management and optimisation of business intelligence, enabling smart service ecosystem management and providing these services to the residents of the city as a service on demand.

Q3. WHAT IS YOUR GROWTH PLAN FOR THE GLOBAL COMMAND CONTROL CENTER THAT MONITORS ENERGY-CONSUMING METRICS REMOTELY, CURRENTLY ACROSS THE U.S, CHINA, INDIA AND THE UAE? HOW CAN THE CENTRE HELP IN DEVELOPING INTERCONNECTED SMART CITIES?

**D.R.:** Pacific Controls has strategically partnered with Jones Laing LaSalle, a global leader in real-estate development and facilities management, to provide our managed services to the United States, China and India. The joint service offered by the two companies is branded as Intellicommand. Intellicommand offers an end-to-end city-management platform, providing real-time managed services for smart-city infrastructure.



### Q4. WHAT ARE SOME OF THE CHALLENGES YOU HAVE FACED IN ASSISTING DUBAI TO BECOME A SMART CITY?

**D.R.:** Development of a smart city is a dynamic process and involves the integration of various services in the government and private sector. This integration is one of the biggest challenges that needs to be addressed through knowledge exchange and integration of service. There is a whole new business culture that is emerging out of real-time business intelligence.

## Q5. WHAT ARE THE INTERNATIONAL BEST PRACTICES THAT YOU FOLLOW IN YOUR CENTRALISED IT CLOUD SYSTEMS?

**D.R.:** Pacific Controls' commitment to best practices is proven by its commitment to sustainability. Our world-class Data Centre Campus infrastructure is benchmarked to international sustainability standards and is a Tier III Uptime Institute design and construction certified facility. We are following ITIL standards for all of our IT infrastructure and IEEE & Cloud Standards Council of ITU for cloud-computing infrastructure.

Q6. PACIFIC CONTROLS
HAS A RANGE OF
HARDWARE AND
SOFTWARE TOOLS.
WHICH ONE DO YOU
THINK PLAYS THE MOST
IMPORTANT ROLE IN
SMART CITIES AND WHY?

**D.R.:** Pacific Controls' Galaxy 2021 platform is a software platform that provides end-to-end city-management capability and integrates machine-tomachine applications from all service providers. The artificial intelligence embedded in the Galaxy Platform, called GBots, is the unique value proposition our platform offers our customers. Delivering real-time information into the cloud - enabling business intelligence and governance data to manage the ecosystem of a smart city - and the capability of integrating data from the internet creates a unique value proposition for managing a smart city.

# Q7. HOW HAS THE MARKET RESPONDED TO YOUR EMIRATES ENERGY STAR PROGRAMME?

**D.R.:** Pacific Controls is happy that the Emirates Energy Star program has tremendous support from the government sector. Currently we are implementing the Emirates Energy Star programme in multiple government departments.

Q8. WHAT INSPIRED YOUR COMPANY'S COMMITMENT TO SUSTAINABLE DEVELOPMENT AND ENVIRONMENTAL IMPROVEMENT?

**D.R.:** Pacific Controls has always been committed to corporate social responsibility, and as part of this commitment Pacific Controls has been responsible for delivering technology for sustainable development.









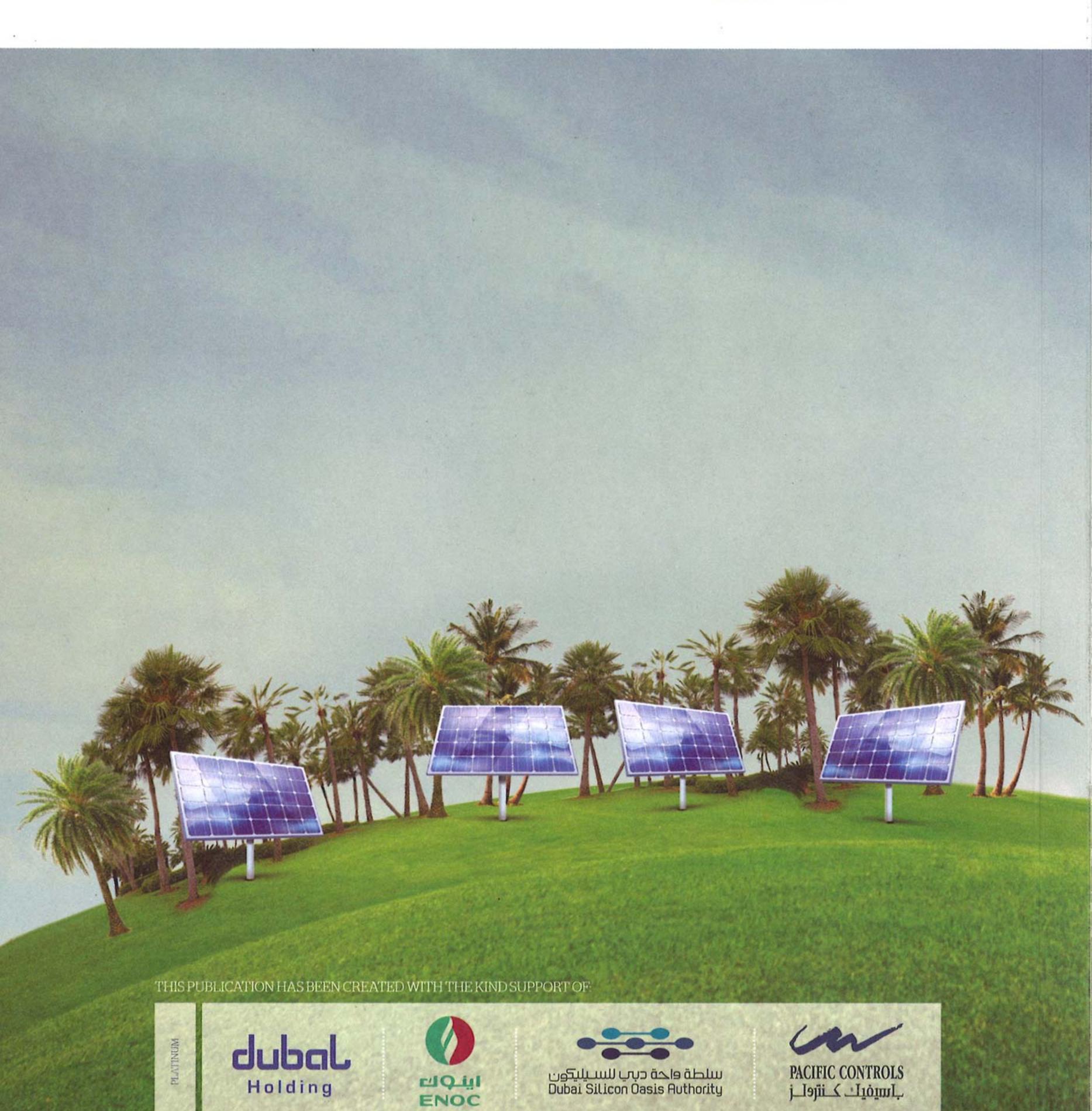












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