

## CASE STUDY

# KPLC

Meter Reading Solution -  
Utility Industry



### FAST FACTS

#### At a glance

Industry: Utility

Market: Energy

Client: Kenya Power Lighting Co.

Application: iNfield - Meter reading

## C2E's Xtreme SC600 mobile computers help Kenya Power Lighting Company optimize resources and labor

*Kenya Power Lighting Co Ltd (KPLC) delivers electricity throughout Kenya through an award-winning service to more than 10 million customers.*



This goal was achieved by combining KPLC's industry-insight with incisive programming. dubai-based C2E helped in migrating the DOS-based solutions to WINCE.NET platform, utilising C2E CX1150 industrial handhelds.

Kenya Power Lighting Company was faced with the implications of porting over the existing solutions and replacing the majority of the old antiquated symbol handhelds with the state of the art C2E rugged IP54 compliant CX1150 handhelds using WINCE.NET 4.2 Operating System.

### Comprehensive

C2E solution based on its premier Field inspection System INFIELD was designed to include all the business processes and field-force operation support KPLC needed, with vital, real-time feedback for both their metering managers and field force operatives. KPLC and C2E together with local technology partners Salient Technologies Ltd jointly identified and implemented several key features using the latest handheld technology.

As for the installation, "It actually went very well," stated Charles Kiarie – lead IT architect of KPLC, "We went live with all systems in August 2006. C2E and its technology partners Salient Technologies were on standby but we had very minor problems with C2E solutions altogether".

### Flexibility

With 700 field workers, KPLC wanted to make use of handheld technology to keep their field force mobile and efficient – without having to ditch their existing handheld investment. The success of the KPLC project has propelled C2E as a major player in the industry on Mobility Solutions and Handheld Devices. The challenges faced with implementing and maintaining more than 700 handhelds in Kenya from the C2E head office in Dubai, U.A.E., was easily overcome by the technology and dedication of the C2E team in Dubai, Bangalore, Taiwan, and the team on the ground provided by its technology partners Salient Technologies Ltd. The project remains a major success to date.

For more information about iNfield, SC600 and other solutions contact us on: +971 4 361 885 or email on [mobility@c2etek.com](mailto:mobility@c2etek.com)



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