

16 December 2015

# PhotonStar LED Group Plc

## Photonstar extends collaboration with IBM around IBM Watson IoT

PhotonStar LED Group Plc, (AIM: PSL, "PhotonStar" or "the Group"), the British designer and manufacturer of smart LED lighting solutions, teams with IBM to further build on its partnership with IBM around IBM's cloud platform, Bluemix, announced in January 2015.

PhotonStar demonstrated its halcyon™ intelligent wireless lighting system operating with the IBM Watson IoT Cloud platform and IBM Bluemix™ to IBM® clients and partners at IBM's Global Watson IoT Headquarters in Munich, Germany.

PhotonStar also joined the IBM PartnerWorld program, which provides business partners access to IBM technology and capabilities which will enable the Group's halcyon™ wireless intelligent lighting system to build the next best innovations jointly with IBM in the IoT space.

In addition, PhotonStar has completed a full retrofit of its halcyon™ lighting system into the IBM Mobile and Internet of Things lab at their world renowned Hursley laboratory in Hampshire, England. The lab hosts many clients interested in using IoT within their industries and the installation will be used to demonstrate IBM cloud solutions operating with halcyon™ as an end to end commercial IoT solution.

**Dr James McKenzie, CEO of PhotonStar LED Group Plc** said, *"The power of the IBM Watson IoT team and cognitive computing will better equip our business to uncover opportunity and find new avenues of growth. We will also be better positioned to fulfil client requirements for innovative, end-to-end solutions for the commercial built environment as part of the IBM Partner ecosystem."*

*"We are delighted to be working with PhotonStar on the use of IoT in smart lighting," said **Bret Greenstein, VP, IBM Internet of Things.** "This area has tremendous opportunity for innovation, especially in the area of buildings retrofit. In an ever more connected world, having sensors and networking in the lighting units offers up a whole new world of IoT use cases and possibilities," said Greenstein.*

### For further information:

**PhotonStar LED Group Plc** ([www.photonstarled.com](http://www.photonstarled.com))

+44 (0)2381 230381

James McKenzie – Group Chief Executive

### **finnCap**

+44 (0)20 7600 1658

Adrian Hargrave/Geoff Nash/Giles Rolls (Corporate Finance)

Malar Velaigam (Corporate Broking)

### **Instinctif Partners**

+44 (0)20 7457 2020

Kay Larsen/Chantal Woolcock

### **About PhotonStar LED Group Plc**

PhotonStar LED Group Plc is a leading British designer and manufacturer of intelligent lighting solutions. The Group's proprietary technology Halcyon™ is a connected lighting platform that includes hardware and software for wireless, microprocessor controlled retrofit LED lighting and control systems, optimised for energy saving, circadian and data-centric applications.

As light is needed wherever there are people, the halcyon platform can also provide a connected grid that will enable rich data collection, as well as an ecosystem to enable other devices to operate.

PhotonStar is based in Romsey, Hampshire with a manufacturing facility in Wales.