



# On 30 June

# Elecnor Deimos will take part in 'Asteroid Day 2016'

- A global initiative to raise awareness about the dangers of asteroids and the efforts being made by the scientific community to prevent future strikes on our planet.
- On the night of 30 June, the company will stream asteroid observation, tracking and surveillance activities.

<u>Madrid, 30 June 2016.</u>- **Elecnor Deimos,** Elecnor's technology area, will take part in international "Asteroid Day", **a global movement to raise awareness about the dangers of asteroids** and the efforts being made by the scientific community to prevent future strikes. The event is held on **30 June** each year to mark the strike that occurred on 30 June 1908 when an asteroid approximately 37 metres wide penetrated the earth's atmosphere and hit the Siberian region of Tunguska, releasing energy the equivalent to around 185 atomic bombs dropped on Hiroshima.

Elecnor Deimos is joining this initiative that has the support of international partners such as the European Space Agency, the Association of Space Explorers, Discovery Science and Astronomers Without Borders, by holding an **asteroid observation**, **tracking and surveillance event at 10.15pm on 30 June at its headquarters in Puertollano (Ciudad Real)**. **The activity will streamed** and can be watched by Elecnor Deimos employees in other company offices (in Spain and overseas) and by the general public.

"We are streaming this event to bring space closer to anyone who is interested anywhere in the world and to share this special night with us, during which we will learn some interesting facts about asteroid observation and surveillance", explained Jaime Nomen of Elecnor Deimos.

To observe the skies, Elecnor Deimos will provide a livestream from the control centre of its **DEIMOS Sky Survey** (DeSS) complex, located in Puertollano and equipped with the latest technology for the observation, tracking, cataloguing and surveillance of asteroids that are close to the Earth and "space junk".

This centre is able to monitor, collect data and analyse the risks relating to the objects observed.



### **ACTIVITY PROGRAMME: 30 June 2016**

Livestream connection with the Elecnor Deimos DeSS Control Room in Puertollano, Ciudad Real

**10:15pm**. Welcome, DeSS presentation and explanation of how asteroid observations are performed (in English)

11-11.30pm. Real time observation commentary (in English) through images captured by DeSS

## CONNECTION VIA STREAMING. CLICK HERE

#### **About Elecnor Deimos**

Elecnor's technological arm, Elecnor Deimos, specialises in engineering, designing and developing solutions and integrating systems in the aerospace, information systems and telecommunications network sectors. It is structured around six business areas: Flight Systems, Earth Segment Systems, Satellite Navigation, Aeronautic and Maritime Navigation Systems, Information Systems and Satellite Systems. For further information: <u>www.elecnor-deimos.com</u>

### **About Elecnor**

Elecnor carries out projects involving infrastructure, renewable energies and new technologies. It has 12,750 employees and made sales in 53 countries in 2015. For further information: <u>www.elecnor.com</u>

#### More information:

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