



EFE/Juan Carlos Cardenas

Tight security as Spain's King Felipe is crowned

Spain's national mobile voice and data communications network (SIRDEE) was on hand to help proceedings go smoothly when the country's new King Felipe VI was sworn in.

The SIRDEE system is based on Tetrapol technology from Airbus Defence and Space. As part of the communications plan for the Proclamation Day, the network was used to coordinate the activities of the National Police, which deployed 4,300 officers, including 120 snipers on the rooftops along the procession route. There were also 860 members of the Civil Guard, 40 special agents searching for explosives and a police dog unit.

The number of SIRDEE network users more than doubled during peak times on the Proclamation Day and almost tripled in the busiest area without any negative effects on net-

work performance. Individual calls increased by 160% with full availability for Tetrapol users, while group calls also rose by 59%.

Spanish security forces have previously relied on SIRDEE during large-scale events like Pope Benedict XVI's

four-day visit to Madrid on the World Youth Day in 2011 with over 1.5 million visitors, the Royal wedding of the new king in 2004 and major emergencies where SIRDEE proved to be a reliable and efficient communications system.



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