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Next Ariane 5 mission set to launch StarOne D1 and JCSAT-15 satellites

Wednesday 21 December, Ariane 5 will lift off from the Guiana Space Centre (CSG), Europe's spaceport in Kourou, to place two new telecommunications satellites built by Space Systems Loral (SSL) into orbit: StarOne D1 for the operator EMBRATEL and JCSAT-15 for the operator JSAT Corporation (SKY Perfect JSAT). This will be Ariane 5's seventh launch in 2016, its 90th flight in all and the eleventh launch of the year from the CSG.

With a launch mass of 6,433 kilograms, StarOne D1 is a telecommunications satellite built by Space Systems Loral (SSL) for the operator EMBRATEL. StarOne D1 will deliver broadcast, broadband and Internet services and other digital applications for Brazil, Western Latin America, Mexico, Central America and the Caribbean. It has an expected service lifetime of more than 15 years.

With a launch mass of 3,400 kilograms, JCSAT-15 is a telecommunications satellite built by Space Systems Loral (SSL) for the operator JSAT Corporation (SKY Perfect JSAT). JCSAT-15 will offer a range of communications services for Japan, including video broadcasting, data transfer and maritime and aeronautical communication applications for the Oceania and Indian Ocean region. It has an expected service lifetime of 15 years.

**The launch of Ariane 5 will be carried live on
ariane.cnes.fr/live via the Dailymotion video platform**

**Check out the photos of the VA234 flight campaign at the Guiana Space Centre at
<https://www.flickr.com/photos/cnes/albums>**

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