## Continuing Professional Development Certificate

## Russian Launch Vehicle Operation - A European perspective

Date: Wednesday 23 November 2016

Time: 1.15pm - 2.00pm

Speaker:

Michel Doubovick, CFO, Arianespace

In this IIL lecture Michel Doubovick talked about the issues related to the commercial operation of the Russian Soyuz launch vehicle in the context of the European policy for guaranteed access to space. Michel explained that guaranteed access to space was a cornerstone of the European space policy but, contrary to other space powers' implementation scheme, this was mainly achieved through commercial operation of launch systems by Arianespace. The motivation for adaptation to the market demand led to the settlement of an unprecedented cooperation with Russia to commercialise the Soyuz launch services from the European spaceport in French Guiana under Arianespace responsibility. After 15 commercial Soyuz launches performed from the Guiana Space Centre since 2011, dedication to pursue joint operations remained unreserved.

By the end of this lecture, members would have gained an insight into:

• Rationale for combined public and industrial interests in space launching capability • Motivation for settling and pursuing a cooperative framework around the Russian Soyuz launcher for commercial purposes • Resilience of this achievement in a moving context



This lecture or podcast can be included as part of your CPD requirement should you consider it relevant to your professional development needs. It is recommended that you keep any evidence of the CPD activity you have completed and upload copies to the recording tool as the Cll may ask to see this if your record is selected for review.