



## Name & Organisation

*Emmanuel Houdet - KRATOS*

## Presentation title

*Monitoring NGSO constellations latest progress*

## Abstract

*Kratos provides Frequency Regulators and Satellites Operators with turnkey systems for satellites Radio Frequencies monitoring. SATCOM constellations such as OneWeb and Starlink are new challenges requiring new solutions for Radio Monitoring. Kratos is developing new solutions and approaches for NGSO constellations Monitoring. Kratos presentation will remind the need for NGSO constellations monitoring, present the latest progresses and as well as some observations made using our NGSO monitoring systems.*

## Short bio

*Emmanuel Houdet is Kratos Business Development Director in charge of frequency regulators market. Emmanuel graduated from French "Ecole des Mines" in 1996 and works in space industry since 1999 and in Kratos since 2005. Emmanuel participated to many RF monitoring projects for satellite operators (Eutelsat, SES, JSAT, Measat, KTSAT, Arabsat, PT Telcom, Azercosmos...) as well as for Frequency Regulators (German BNetzA, Ukraine UCRF, Oman TRA, Japan MIC, Brazil Anatel) as system engineer, project manager and expert.*