



## Workshop on Advances in Satellite Technologies

Friday 28<sup>th</sup> June 2019, Hanoi

10<sup>th</sup> Floor, ARFM Office – 115 Tran Duy Hung, Ha Noi

Timing	Topic
08:30 – 09:00	Registration- Tea/Coffee
09:00 – 10:30	<b>Opening Ceremony</b> – Vice Minister HE. Mr. Pham Hong Hai
	<b>Satellite constellation systems and regulatory issues</b> by Nguyen Huy Cuong –Deputy Director ARFM
	<b>Advances in Satellite Technologies – Next Generations</b> <ol style="list-style-type: none"> <li>1. <b>Overview and introduction</b> by Bashir Patel GSC Senior Regional Advisor</li> <li>2. <b>NGSO Constellations</b> <ol style="list-style-type: none"> <li>a. <b>One Web</b> – by Dr Siok Tan, Director, Asia-Pacific</li> <li>b. <b>O3B – SES and SpaceX – Starlink</b> - by Tare Brisibe, Vice president, Asia-Pacific</li> </ol> </li> <li>3. <b>GSO Constellations (MSS &amp; FSS)</b> – Satellite Broadband           <ol style="list-style-type: none"> <li>a. <b>Inmarsat’s GX constellations</b> - by Bashir Patel GSC Senior Regional Advisor</li> <li>b. <b>Viasat 3<sup>rd</sup> Generation - VHTS</b> by Peter Girvan, Vice president Asia-Pacific</li> <li>c. <b>Intelsat EPIC – HTS</b> by Oki Baskaroo, Director, Asia-Pacific</li> </ol> </li> <li>4. <b>Satellite Integration into 5G</b> – by Peter Girvan, Vice president Asia-Pacific</li> </ol>
10:30 – 10:45	Health Break/Tea Coffee
10:45- 11:45	5. <b>Satellite Service Licensing &amp; Regulatory environment</b> - by Dr Siok Tan, Director, APAC
	6. <b>Uniqueness &amp; major benefits of satellite services both in fixed and mobile environments</b> by Tare Brisibe, Vice President Asia-Pacific, SES
	7. <b>Future Spectrum roadmap - Satellite industry perspective</b> by Oki Baskaroo, Asia-Pacific, Intelsat
	8. <b>Key issues for Satellite Industry at WRC-19</b> by Bashir Patel GSC Senior Regional Advisor
11:45 – 12:30	Panel Discussions on satellite Industry Moderator: Mr. Le Van Tuan – Deputy Director General of ARFM <b>GSC members, Viasat, Inmarsat, OneWeb, Intelsat, SES, Thaicom, MEASAT</b>
12:30 - 14:00	Luncheon at 11 <sup>th</sup> Floor - ARFM headquater