CEO KEYNOTE

DONNA MOORE
LORA ALLIANCE® CEO & CHAIRWOMAN

LoRaWAN® Live!
New Delhi, India
October 17, 2019
“As of this year, LoRaWAN is by far the leader in LPWAN.”
– Lee Ratliff, iHS Markit

Source: iHS Markit, 4th Annual LPWAN Report, June 2019
Countries have LoRaWAN networks: 140+

LoRaWAN network operators: 120+

LoRaWAN Network Coverage: 60% Growth since 2018
FOR REFERENCE ONLY, NOT FOR PUBLICATION USE

MOST EXTENSIVE IoT MEMBER ORGANIZATION

<table>
<thead>
<tr>
<th>Sponsor Members</th>
<th>Contributor Members</th>
<th>Adopter &amp; Institutional Members</th>
</tr>
</thead>
<tbody>
<tr>
<td>Actility</td>
<td></td>
<td></td>
</tr>
<tr>
<td>AWS</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cisco</td>
<td></td>
<td></td>
</tr>
<tr>
<td>ER TELECOM</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Kernlink</td>
<td></td>
<td></td>
</tr>
<tr>
<td>H3C</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Object</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Orange</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Semtech</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sigfox</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sagemcom</td>
<td></td>
<td></td>
</tr>
<tr>
<td>TTI</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tekelic</td>
<td></td>
<td></td>
</tr>
<tr>
<td>+ largest developer ecosystem As of October 2019</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Differentiators & Benefits

- Public and Private Deployment Options
- Firmware Updates Over-the-Air
- Geolocation
- Bi-Directional Security
- 10+ Year Battery Life
- Coverage in Rural and Non-Cellular Area
- Deep Penetration [Concrete, Ground, Steel]
WATER CONSERVATION AND QUALITY

Smart Tech for a Sustainable Planet
AIR QUALITY

Smart Tech for a Sustainable Planet
SMART AGRICULTURE AND LIVESTOCK

Smart Tech for a Sustainable Planet
Smart Tech for a Sustainable Planet
Smart Tech for a Sustainable Planet
SMART CITY

Smart Tech for a Sustainable Planet
Smart Tech is Making an Impact Around the World
MILLIONS OF CONNECTED DEVICES

Smart Tech for a Sustainable Planet
Look for the Mark!

PROMINENTLY FEATURED IN THE LoRaWAN® SHOWCASE!
LoRaWAN® Certification Testing Now in India!

No need to ship devices outside of India

Quicker and more cost-effective path to certification
MASSIVE GLOBAL DEPLOYMENTS by thousands of companies worldwide
UNLIMITED APPLICATIONS from thousands of companies worldwide
Thanks to today’s sponsors

Platinum Sponsor

SenRa®
Growing Connectivity

LoRaWAN® Live Lunch Sponsor

SEMTECH

App Sponsor

TATA COMMUNICATIONS
BE SURE TO VISIT THE MARKET PLACE!
LoRaWAN® Live!
New Delhi, India
October 17, 2019

@LoRaAlliance
linkedin.com/company/loraalliance/
marcom@lora-alliance.com
lora-alliance.org