



Senet and Thingy IOT Partner to Deliver LoRaWAN® Wildfire and Air Quality Monitoring Solutions

Companies to Demonstrate Solutions at IoT World 2021

Portsmouth, NH and Bellevue, WA. – (November 2, 2021) – [Senet, Inc.](#), a leading provider of cloud-based software and services platforms that enable global connectivity and on-demand network build-outs for the Internet of Things (IoT), and [Thingy IOT](#), a leading innovator of environmental sensors, applications, and low-power connectivity in remote locations, today announced a partnership to deliver carrier-grade LoRaWAN® network services and Thingy AQ Wildfire and Air Quality Monitoring Systems across the Western US to help monitor for wildfires.

Through this collaboration, Senet will verify interoperability of the Thingy AQ sensor, with its cloud-based network management platform, providing public agencies, firefighting organizations, farmers and researchers a clear path to deploying and managing scaled deployments of remote air quality sensors to help detect wildfires and monitor wildfire smoke.

Thingy IOT will also become a Senet Radio Access Network (RAN) operator partner, utilizing Senet's RAN provider services to deliver carrier-grade LoRaWAN network connectivity in areas without coverage and making air quality monitoring solutions more accessible in remote locations. Thingy will also operate private networks and applications for agriculture, research, and government agencies through coverage delivered by Senet's Low Power Wide Area Virtual Network (LVN™).

"The combination of Thingy's award-winning AQ Sensors and Senet's unique network deployment models help deliver solutions where they are needed most, including remote locations where wildfires start, rural areas where smoke affects agriculture crop quality, and where workers or the public are being exposed to toxic smoke from wildfires," said Scott Waller, CEO and Co-Founder at Thingy IoT. "Over the past few years we have been implementing one-off networks everywhere we place sensors. Now, as a Senet RAN and LVN partner, we have significantly better network and device deployment and management tools, allowing us to scale our sensor deployments and improve the reliability of the data used to track wildfires."

"It is an unfortunate fact that wildfires, the resulting damage to property and crops, and the associated recovery costs require an urgent response," said Bruce Chatterley, CEO of Senet. "Our partnership with Thingy IOT is a great example of how low power sensing technology and easy LoRaWAN network deployment in rural areas can have an immediate and meaningful



impact on society and the environment. We look forward to collaborating with Thingy IOT to reduce the dangers and impact of high-risk fire and air quality events.”

Thingy and Senet will be demonstrating wildfire sensing solutions at [IoT World](#) November 2-4 in Santa Clara in booth IOT312. To discuss opportunities with Thingy and Senet executives, please [schedule a meeting](#).

###

About Senet, Inc.

Senet develops cloud-based software and services used by Network Operators, Application Developers, and System Integrators for the on-demand deployment of Internet of Things (IoT) networks. In addition to industrial and commercial applications, Senet has designed smart meter networks for many municipal water utility districts across the United States, representing millions of households. With a multi-year head start over competing Low Power Wide Area Network technologies, Senet offers technology in over eighty countries and owns and operates the largest publicly available LoRaWAN network in the United States. Our disruptive go-to-market models and critical technical advantages have helped us become a leading connectivity provider with recognized expertise in building and operating global IoT networks. For additional information, visit www.senetco.com.

About Thingy IOT

In a hyper connected world, we help connect your machines and sensors so you can realize the value of IoT by solving challenging connectivity problems in the most difficult environments, helping you capture telemetry from remote devices and rapidly solve your business challenges through real-time data. Thingy IOT is a Solutions Integrator and Device Manufacturer specializing in LP-WAN technologies for environmental monitoring, agriculture, asset management, and safety systems. For additional information, visit www.thingy.us

Senet Contact:

James Gerber
Crackle Communications
508-233-3391
senet@cracklepr.com

Thingy IOT Contact:

Scott Waller
Thingy IOT
425-428-6100
info@thingy.us

The LoRaWAN® mark is used under license from the LoRa Alliance®