

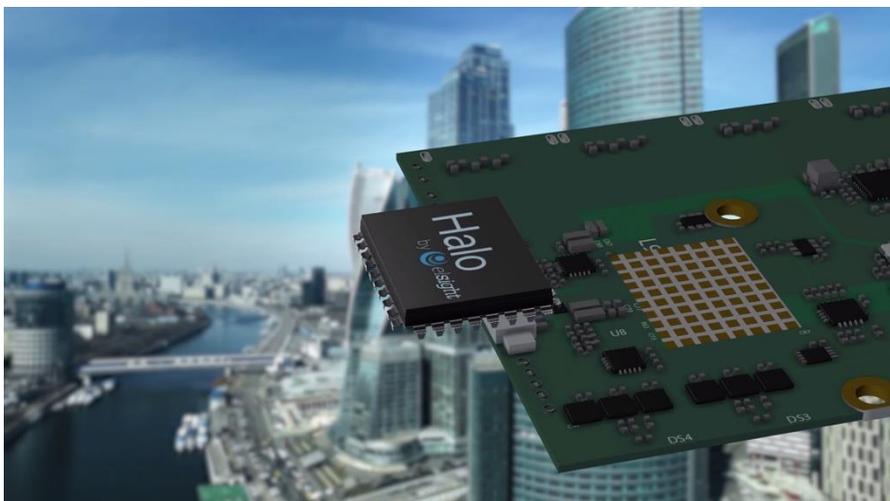
# Elsight Unveils Halo Communication Platform at the World's Largest Mobile Technology Show

## Highlights:

- Elsight unveils its new **Halo communication platform** at the world's largest mobile technology conference and exhibition "MWC19 Barcelona" (formerly Mobile World Congress).
- **Halo's breakthrough technology** integrates Elsight's high bandwidth totally secured data transmission technology while introducing a dramatically reduced form factor, weight, power consumption and heat index. The platform is offered in two main configurations: a highly compact standalone external device, or a lightweight internal board.
- The **Halo 2000/4000** features multiple cellular modules, built-in WiFi, and an optional video encoder and an internal battery.
- Highly adaptable and able to integrate with any platform or device, **Halo** is ideal for future-forward OEMs, drones or any other application that requires light weight, hi-bandwidth, highly secured and an always-on solution.

**Barcelona, Monday February 25th, 2019** - Elsight Limited (ASX: ELS), an Australian listed company, unveiled its new **Halo communication platform** at the "MWC19 Barcelona" conference. This pioneering platform produces advanced bonding communication technology for real-time data transmission over cellular networks in mission-critical environments.

In today's world of AI and IoT, reliable and secured connectivity is a basic requirement. The ever-increasing need for more data, video, and audio fuels the revolution driving higher bandwidth applications and services.



Elsight's reliable, high bandwidth data transmission technology that operates over multiple IP links is an ideal answer to today's IoT challenges, applying unique architecture that allows for easy integration within any IoT device for seamless connectivity on-the-go. When it comes to handheld devices, UGVs and UAV's, house robots and more, Elsieht integrates continuous connectivity.

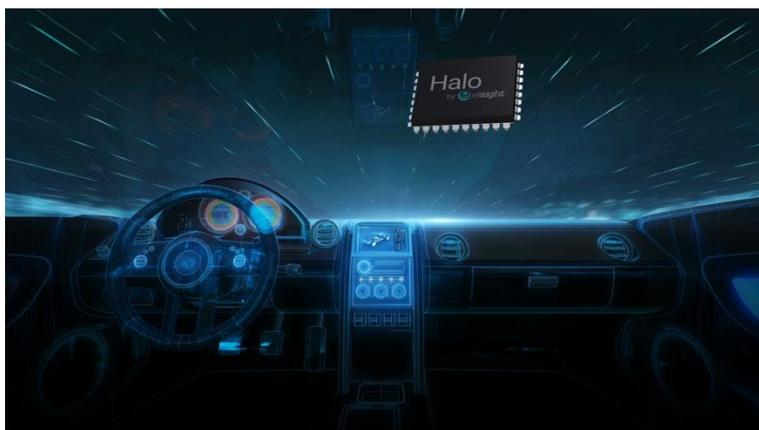
The **Halo communication platform**, developed by Elsieht, is equipped with the world's most compact, next-generation bonding technology, enabling always-on connectivity. Available as either a standalone external device or a lightweight internal board, Elsieht's **Halo** provides the highest bandwidth, highly secured communication for the transmission of live data, in real-time, from anywhere and to anywhere, while on-the-move, or on-the-ground.

The **Halo** features multiple cellular modules, built-in WiFi and an internal battery. Its miniature form factor maximizes reach with optional data transmission capabilities, while providing unmatched security, the fastest data transmission, and highest availability for any User's transmission needs. It is able to connect to any computer, docking station, IP camera or USB device.

**Halo's** benefits include:

- **High Bandwidth** - The **Halo series** allows multiplexing of multiple communication links, thus increasing the overall bandwidth available for the transmission of heavy data and video, with ultra-low latency.
- **High-Level Security** - **Halo** generates a complete secured network tunnel that enables safe and encrypted transmission.
- **High Reliability & Redundancy** - **Halo** automatically detects failed communication channels and immediately transfers the information via an alternate available channel, in real-time.
- **High Adaptability** - **Halo** is equally well-fitted for data transmission on-the-move, or while fixed in place.

**Halo** is an ideal fit for OEM's (Original Equipment Manufacturers) as it is much smaller and significantly lighter than any other solution in the industry. The ultralight, multi-SIM Halo solution is designed to have a superior benefit-cost ratio (BCR), the lowest power consumption, and the lowest heat index, in order to seamlessly integrate into any fleet, autonomous vehicles, handheld devices, and even the smallest drones - any platform or device that moves.



“Good things come in small packages, and Elsieht's **Halo** communication platform is further evidence that this statement is true” said Nir Gabay, Founder and CEO of Elsieht. “Being the first to enter the market, **Halo** is compact, yet extremely powerful and robust. It features the most advanced bonding technology in the smallest form. It is built to be inside all things IoT that require critical communications - drones, autonomous cars, tablets, cameras, handheld devices and more. This product is going to change the way we communicate”.

MWC19 Barcelona features over 2,400 companies and an expected 107,000 attendees. As such, it is a most fitting location to announce the **Halo** platform's launch. The company has released a video, [available on its website](#) and backed up by a targeted social media campaign.



**-ENDS-**

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**About Elsieht**

Founded in 2009 and listed on the ASX since 2017, Elsieht's ([www.elsight.com](http://www.elsight.com)) cutting-edge real-time, adaptive data transmission technology was designed to address the most demanding connectivity needs. The platform currently presents an unmatched level of reliability, lowest latency, and highest adaptive bandwidth over cellular networks in the form of ideally secure milspec solutions for defense and civil usage.