



# POWERING GLOBAL CONNECTIVITY

**INVESTOR UPDATE** 

### **DISCLAIMER**

This presentation has been prepared by Elsight Limited. ("Elsight" or the "Company") based on information available to it as at the date of this presentation. The information in this presentation is provided in summary form and does not contain all information necessary to make an investment decision. This presentation does not constitute an offer, invitation, solicitation or recommendation with respect to the purchase or sale of any security in Elsight, nor does it constitute financial product advice or consider any individual's investment objectives, taxation situation, financial situation or needs. An investor must not act based on any matter contained in this presentation but must make its own assessment of Elsight and conduct its own investigations. Before making an investment decision, investors should consider the appropriateness of the information having regard to their own objectives, financial situation and needs, and seek legal, taxation and financial advice appropriate to their jurisdiction and circumstances. Elsight is not licensed to provide financial product advice in respect of its securities or any other financial products. Cooling off rights do not apply to the acquisition of Elsight securities. Although reasonable care has been taken to ensure that the facts stated in this presentation are accurate and that the opinions expressed are fair and reasonable, no representation or warranty, express or implied, is made as to the fairness, accuracy, completeness or correctness of the information, opinions and conclusions contained in this presentation. To the maximum extent permitted by law, none of Elsight its officers, directors, employees and agents, nor any other person, accepts any responsibility and liability for the content of this presentation including, without limitation, any liability arising from fault or negligence, for any loss arising from the use of or reliance on any of the information contained in this presentation or otherwise arising in connection with it.

The information presented in this presentation is subject to change without notice and Elsight does not have any responsibility or obligation to inform you of any matter arising or coming to their notice, after the date of this presentation, which may affect any matter referred to in this presentation. The distribution of this presentation may be restricted by law and you should observe any such restrictions. This presentation contains certain forward-looking statements that are based on the Company's management's beliefs, assumptions and expectations and on information currently available to management. Such forward looking statements involve known and unknown risks, uncertainties, and other factors which may cause the actual results or performance of Elsight to be materially different from the results or performance expressed or implied by such forward looking statements. Such forward looking statements are based on numerous assumptions regarding the Company's present and future business strategies and the political and economic environment in which Elsight will operate in the future, which are subject to change without notice. Past performance is not necessarily a guide to future performance and no representation or warranty is made as to the likelihood of achievement or reasonableness of any forward-looking statements or other forecast. To the full extent permitted by law, Elsight and its directors, officers, employees, advisers, agents and intermediaries disclaim any obligation or undertaking to release any updates or revisions to information to reflect any change in any of the information contained in this presentation (including, but not limited to, any assumptions or expectations set out in the presentation).

### **INVESTMENT HIGHLIGHTS**

Elsight technology solutions deliver extremely reliable, high bandwidth, real-time connectivity even in the most challenging areas



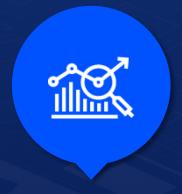
Compelling value proposition



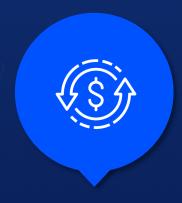
Substantial market opportunity



Ahead of competition



Proven and ready for growth



Recurring revenue platform



Flagship product, "Halo" launched in 2019 enables the ability to provide connectivity everywhere

Each of 1.3 million annual enterprise drone shipments can be Halo-enabled at \$1600 per unit





Repeat transactional hardware sales plus recurring managed services revenues means value accrues to Company

### **CORPORATE PROFILE**

Elsight Limited (ASX: ELS)

ASX Listing	June 2017
52 week low/high	A\$0.21 - A\$0.73
Shares on issue	107,016,599
Options	48,695,983
Market Cap*	A\$64M
Debt	Nil

#### **Board of Directors**



Ami Shafran Chairman



Howard Digby Director



Peter Marks Director



David Furstenberg Director

Management Team



Yoav Amitai CEO



Roee Kashi CTO



Dan Hilerowitz CFO



Shlomi Shiryan Operations Director



Ronny Vatelmacher PM Director



Asaf Raz Marketing Director



Ori Koren BD Director

\* As at 16 November 2020

### **KEY SOLUTION: HALO**

Halo connects resources where connectivity is not typically available (eg remote, rural, distributed)



Halo connectivity provides real-time data, video and audio transmission over long distances



#### **KEY BENEFITS**

Unique features of the Elsight technology allows organisations to roll out new business models



# ALWAYS-ON CONNECTIVITY

Automatic IP links detection allows seamless transition between channels



#### HIGH BANDWIDTH

Multiple IP links fused together into one network tunnel



# ULTRA-LOW LATENCY

Using all available network infrastructure minimizes latency enabling a high-speed connection



## SECURITY & PRIVACY

Secures encrypted data transmission



# RELIABILITY & REDUNDANCY

Multiple pathways safeguards against system failure



# LOW POWER CONSUMPTION

Increased longevity at optimal performance



# SIMPLE INTEGRATION

Straight forward integration to every platform



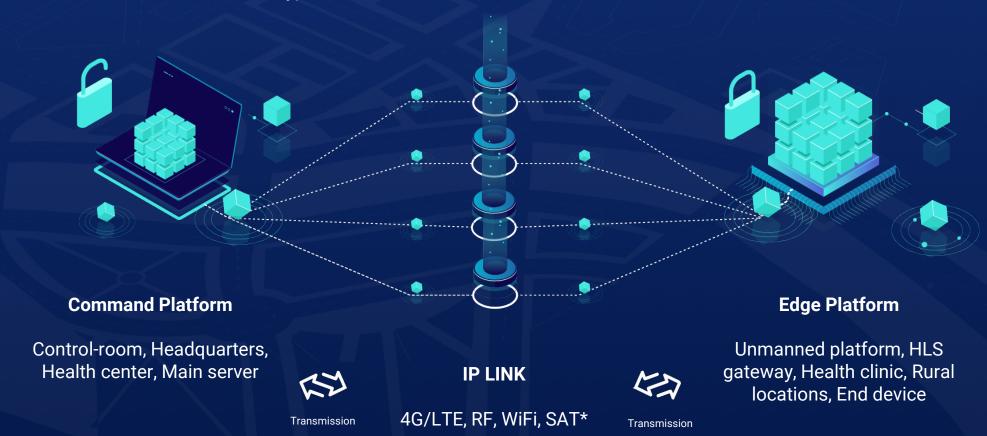
# COMPACT & LIGHTWEIGHT

Increases portability, maximizes payload & extends longevity

### **TECHNOLOGY CORE**

Our bi-directional algorithm encrypts the data, adds a VPN and splits it into packets

The packets are transmitted via multiple IP links (Cellular, RF, Wi-Fi, SAT\*) to their destination where they are received, recombined and decrypted



### **PRODUCT OFFERING**

Halo, Elsight's next generation connectivity platform, available as a CARD that can be integrated into any platform, or as a BOXED connectivity solution, all managed by the Elsight cloud

**Hardware: Compact & lightweight** 

**Services: Monitoring management capabilities** 

**CARD** 

BOX

**ELSIGHT CLOUD** 







Product sales: Transactional (US\$1600 for Halo) with potential for repeat sales

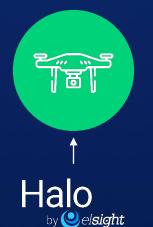
IAAS \* cloud and SLA managed services:
Sticky, recurring annual cost

#### **KEY TARGET MARKETS**

Halo has applications for unmanned platforms and connecting rural and remote locations

US\$1600 for each Halo sale + annual recurring revenues

#### **MARKET OPPORTUNITY**



**UNMANNED PLATFORMS**  Enables connectivity for drones and robotics including those operating beyond the visual line of sight

Annual no. of enterprise 525k drone shipments1 2020

1.3m

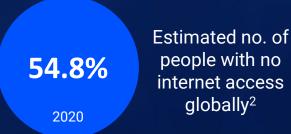
2023

**Opportunity: Add Halo to** every enterprise drone



**RURAL & REMOTE** CONNECTIVITY

Enables connectivity the Other 4 Billion people (O4B) living in rural areas around the globe



**Opportunity: Add Halo as a bridge** to every remote location

<sup>1</sup> Gartner – "Gartner Forecasts Global IoT Enterprise Drone Shipments to Grow 50% in 2020"

<sup>2</sup> UNESCO September 2019

### **CASE STUDY: UNMANNED PLATFORMS - AIROBOTICS**

Elsight partners with Airobotics, to power the first FCC approved "Beyond Visual Line of Sight" UAV ahead of UPS, Google and Amazon

Airobotics drone is the world's first and only compliant UAV solution that can be operated remotely

Halo by Elsight provides connectivity to enable "Beyond Visual Line of Sight" operation



elsight

Airobotics, a US tier one industrial drone company

Pilot of 10 initial units (US)



Enables new solutions in high value verticals including:



Defence, security and safety



Inspection, maintenance and operations



Unmanned delivery



Agriculture

### **CASE STUDY: REMOTE CONNECTIVITY - KINETX PRIME**

Elsight partners with telehealth provider to enable coverage and capabilities to rural and remote communities

elsight

3. Halo by Elsight provides substantially improved long range connectivity beyond traditional network reach

US\$1.6 million initial order (US)



1. Hospitals and healthcare are out of reach to vast majority of rural communities







5. Existing cellular networks can be used to connect to hospitals and clinics

4. Additional antennas from Kinetx Prime enable video telehealth to distant remote communities

2. Rural communities with no connectivity receive limited healthcare access







### **CASE STUDY: RURAL CONNECTIVITY - MEDIBAG**

Elsight enables MediBag, a backpack that connects nurses and doctors in realtime to provide treatments to patients in Rural France **US\$300k initial** order (France)



1. Patients in rural
France face an acute
shortage of doctors or
personnel trained
emergency situations



2. Halo by Elsight powers connectivity of the Medibag used by doctors and nurses

elsight |



- 3. Halo gave the Medibag:
- Greater connectivity
- Longer battery life
- 1.1kg lighter than in previous versions











#### WHAT THIS MEANS FOR THE POPULATION

In rural Georgia, Jean Sumner M.D. has struggled with a slow and unreliable internet connection. The Halo has made a significant impact in her home and with her work in Telehealth.



"I live in one of the worst areas in the state for internet connectivity. As a physician it has been important to contact nursing homes and hospitals Halo has transformed internet connection in my home from 1.5MB/s to at least 20MB/s. Outstanding"

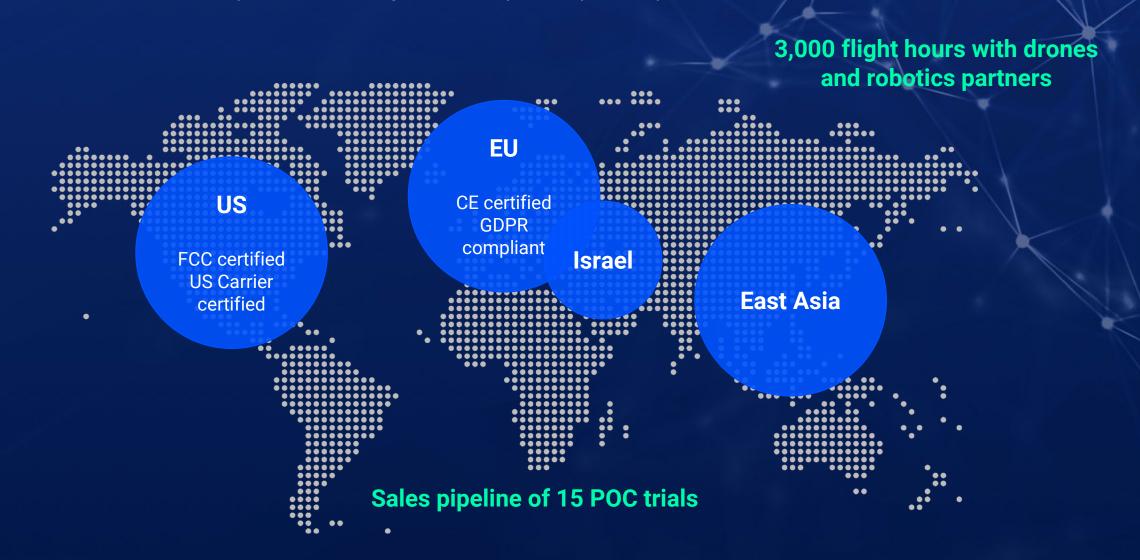
When the pandemic started Clark Rainer had a slow connection that made it nearly impossible to do his job from his home in rural Georgia. With Halo, Clark can keep up with the demands of his high-tech job at home.



"I work in a government IT department and live 60 miles away. It's hard to work at home with a 3MB/s DSL connection. Halo gives me speeds of 30MB/s and enables me to do my job from home instead of downtown Atlanta"

### **CERTIFICATIONS UNLOCK SALES**

Combination of certifications plus substantial flight trials with partners provides platform for sales



### **GROWTH PLAN**

Considerable progress made providing foundation for future growth



Use US FCC certification and Europe CE Mark to accelerate sales



Maximise sales
pipeline direct and
through in-country
distributors and
integration partners



Transition 15 live
POC trials to sales
and commence
receiving repeat
orders from
existing customers



Offer companies to adapt the FAA approved Halo into their own drones for rapid license sales











