

CEO and Managing Director Presentation Annual General Meeting, 30 September 2022

We're IKE, the Pole OS™ Company

Glenn Milnes, CEO & Managing Director <a href="mailto:glenn.milnes@ikegps.com">glenn.milnes@ikegps.com</a>
September 2022





# Introduction to today's speaker



Glenn Milnes

Chief Executive Officer & Managing Director



Imperial College London



#### Information in this Presentation:

- Is for general information purposes only, and is not an offer or invitation for subscription, purchase, or recommendation of securities in ikeGPS Group Limited (IKE);
- Should be read in conjunction with, and is subject to, IKE's FY22 financial results (audited), recent market releases, and information published on IKE's website (www.ikegps.com);
- Includes forward-looking statements about IKE and the environment in which IKE operates, which are subject to uncertainties and contingencies outside of IKE's control IKE's actual results or performance may differ materially from these statements;
- Includes statements relating to past performance, which should not be regarded as a reliable indicator of future performance; and
- May contain information from third parties believed to be reliable however, no representations or warranties are made as to the accuracy or completeness of such information.
  - All information in this presentation is current at the date of this presentation, unless otherwise stated.
  - All currency amounts are in NZ dollars unless stated otherwise.

Receipt of this Document and/or attendance at this presentation constitutes acceptance of the terms set out above in this Important Notice.



# Agenda and Contents

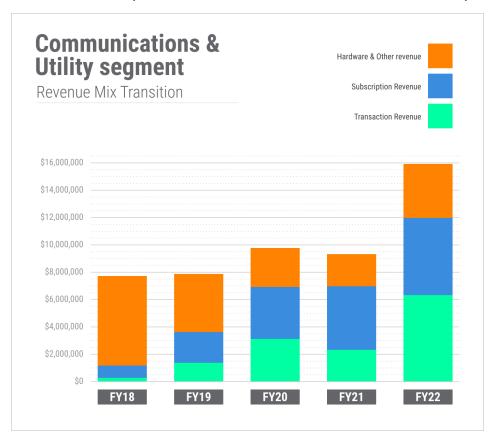
- FY22 performance highlights and 1H FY23 forecast performance
- Market tailwinds
- Technology and solutions
- Team and talent acceleration
- Growth potential
- Q&A

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# Revenue in FY22 (to March) of ~\$16m. +71% pcp.

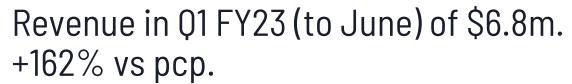
46% CAGR of recurring subscription and re-occurring transaction revenue. Continued positive shift in revenue composition.



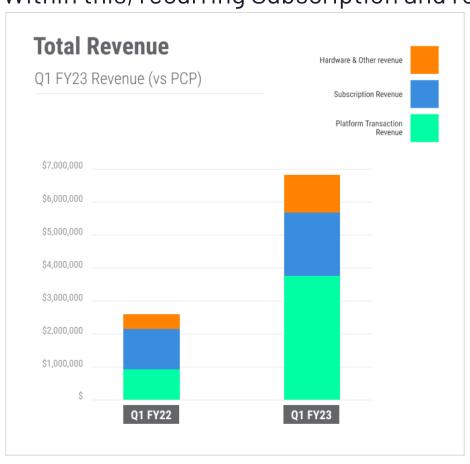
#### Takeaways:

- IKE's revenue mix has continued to shift positively over the past four years.
- 46% CAGR of recurring subscription and reoccurring transaction revenues over past three years (shown by the Green and Blue segments in the chart).
- This is an important trend in terms of increased revenue quality and predictability as IKE continues to execute on its solution and Pole OS™ strategy.





Within this, recurring Subscription and reoccurring Transaction revenue was ~\$5.7.m (+167% vs pcp)



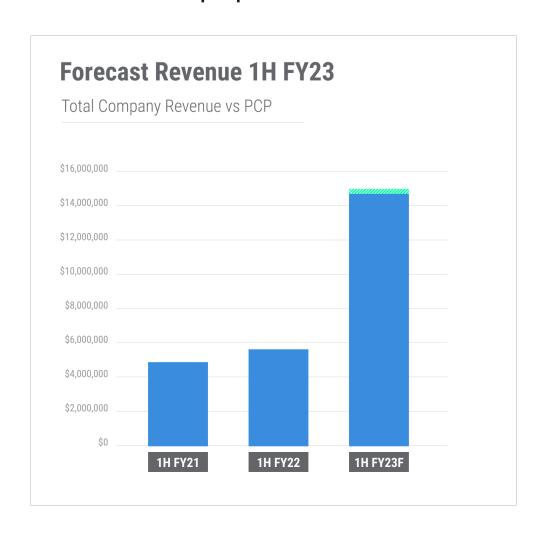
#### Takeaways:

- Recurring subscription and reoccurring transaction revenues (shown by the Green and Blue segments in this chart) dominate IKE's revenue mix.
- Continued growth following strong FY22





# Revenue 1H FY23 (six months to September) is forecast at \$14.7-\$15.0m. $\sim +160\%$ vs pcp.



#### Performance Update Takeaways:

- Q2 FY23 revenue to September forecast to be \$8m+
- Signed contract backlog supports potential for strong Q3 FY23
- Balance sheet remains 'fortress'
- Functional efficiencies and Revenue per Employee metrics trending to top quartile





### FY22 P&L

71% revenue growth. Focused investment into sales & product development.

Year ended 31 March

		rear ended 31 March	
			Group
	Note	2022	2021
Continuing operations		NZ\$'000	NZ\$'000
Operating revenue	5	15,965	9,324
Cost of revenue		(6,077)	(3,403)
Gross profit		9,888	5,921
Other income	5	65	915
Foreign exchange gains/(losses)		446	(553)
Movement of fair value assets and liabilities		1,269	(178)
Total other income, gains, and losses		1,780	184
Support costs		(452)	(428)
Sales and marketing expenses		(6,467)	(5,556)
Research and engineering expenses		(5,825)	(2,394)
Corporate costs		(6,712)	(5,165)
Expenses	6	(19,456)	(13,543)
Operating loss		(7,788)	(7,438)
Net finance (expense)/income		(69)	(55)
Net loss before income tax		(7,857)	(7,493)
Income tax (expense)/credit	7	-	
Loss attributable to owners of ikeGPS Group Limited		(7,857)	(7,493)
Other comprehensive loss			
Exchange differences on translation of foreign operations		(49)	(972)
Comprehensive loss		(7,906)	(8,465)
Basic and diluted loss per share	19 \$	(0.05) \$	(0.06)

#### Takeaways:

- 2H FY22 revenue of ~\$10.3m (+108% vs pcp)
- FY22 Subscription and Transaction revenue of ~\$12.m (+73% vs pcp)
- Comprehensive loss of \$7.9m based on investment into growth to fuel FY23 onwards





# FY22 Balance Sheet: Strong, sustainable position

Cash and receivables of \$29.5m (\$24.5m cash & \$5m receivables)

			Group
	Note	2022	2021
ASSETS		NZ\$'000	NZ\$'000
Current assets			
Cash and cash equivalents	8	24,354	11,342
Trade and other receivables	9	4,959	2,630
Prepayments		1,284	254
Contract costs		191	-
Financial instruments		33	-
Inventory	10	1,003	798
Total current assets		31,824	15,024
Non-current assets			
Property, plant, and equipment	11	1,803	1,053
Intangible assets	12	14,135	13,845
Inventory	10	269	352
Lease assets	13	210	434
Total non-current assets		16,417	15,684
Total assets		48,241	30,708
LIABILITIES			
Current liabilities			
Trade and other payables	14	1,756	960
Employee entitlements		676	303
Provision	24	40	711
Other liabilities	15	2,651	3,894
Lease liabilities	13	232	339
Deferred income	5	3,575	2,449
Total current liabilities		8,930	8,656
Non-current liabilities			
Other liabilities	15	-	148
Lease liabilities	13	-	174
Deferred income	5	106	28
Total non-current liabilities		106	350
Total liabilities		9,036	9,006
Total net assets		39,205	21,702
EQUITY			
Share capital	18	104,751	80,932
Share-based payment reserve	21	2,768	1,178
Accumulated losses		(67,674)	(59,817)
Foreign currency translation reserve		(640)	(591)
Total equity		39,205	21,702

#### Takeaways:

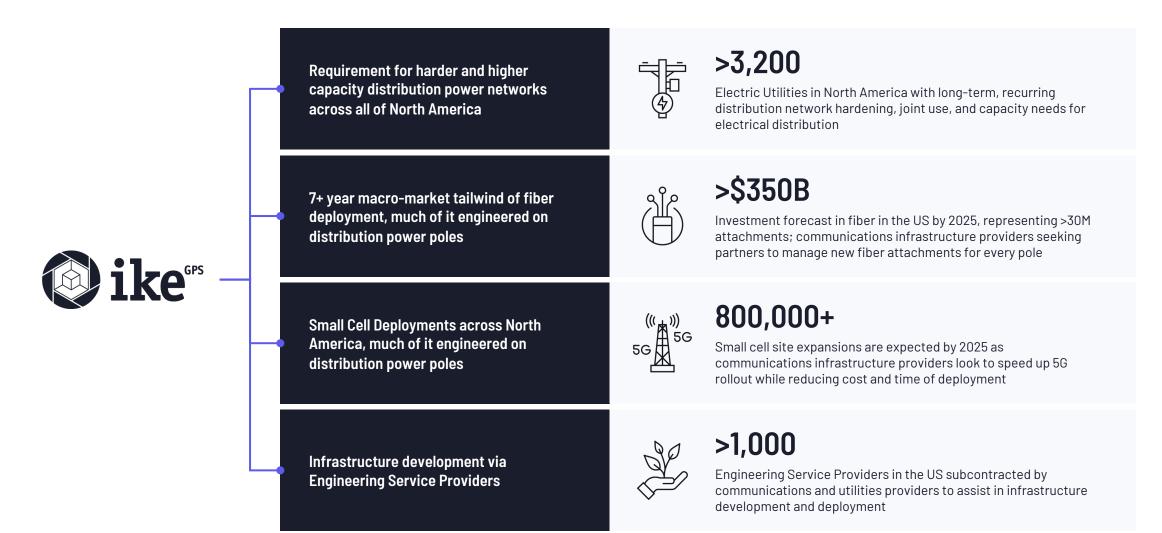
- Maintaining a fortress balance sheet is a key principle of IKE's operation.
- No debt.

# Market tailwinds





### Current Market Dynamics Lead to Strong Tailwinds for IKE





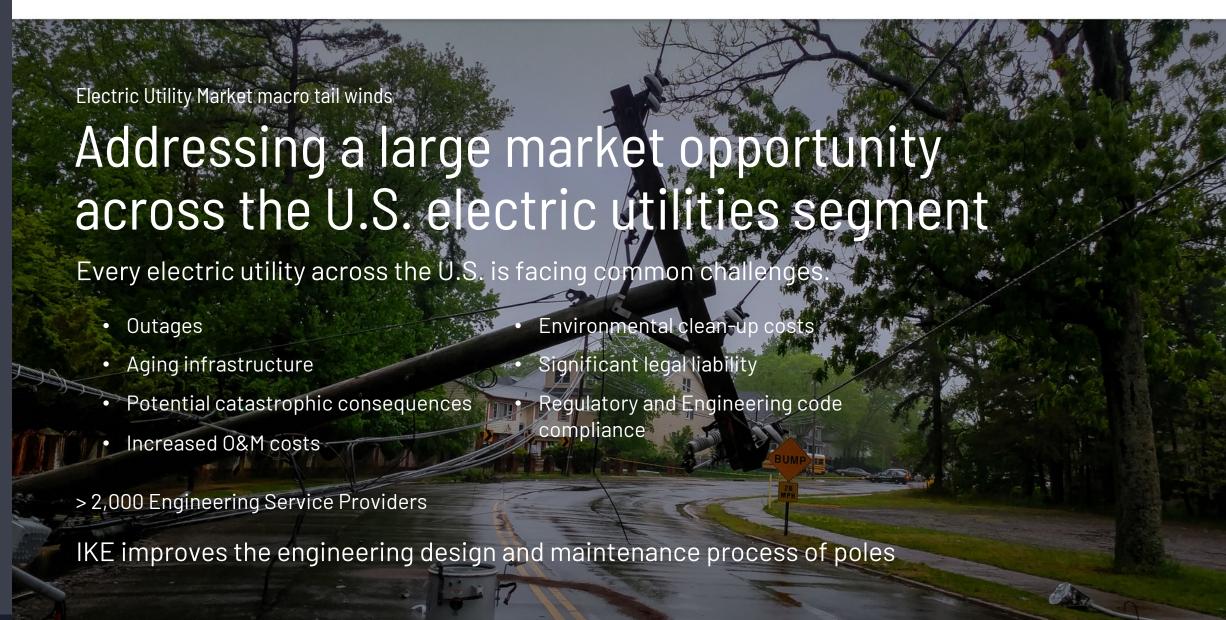
## Growing Network Investment across Electric Utilities; Support Needed for Productivity Solutions such as IKE over the Coming Decades

U.S. AND CANADIAN ELECTRIC DISTRIBUTION CAPITAL EXPENDITURES

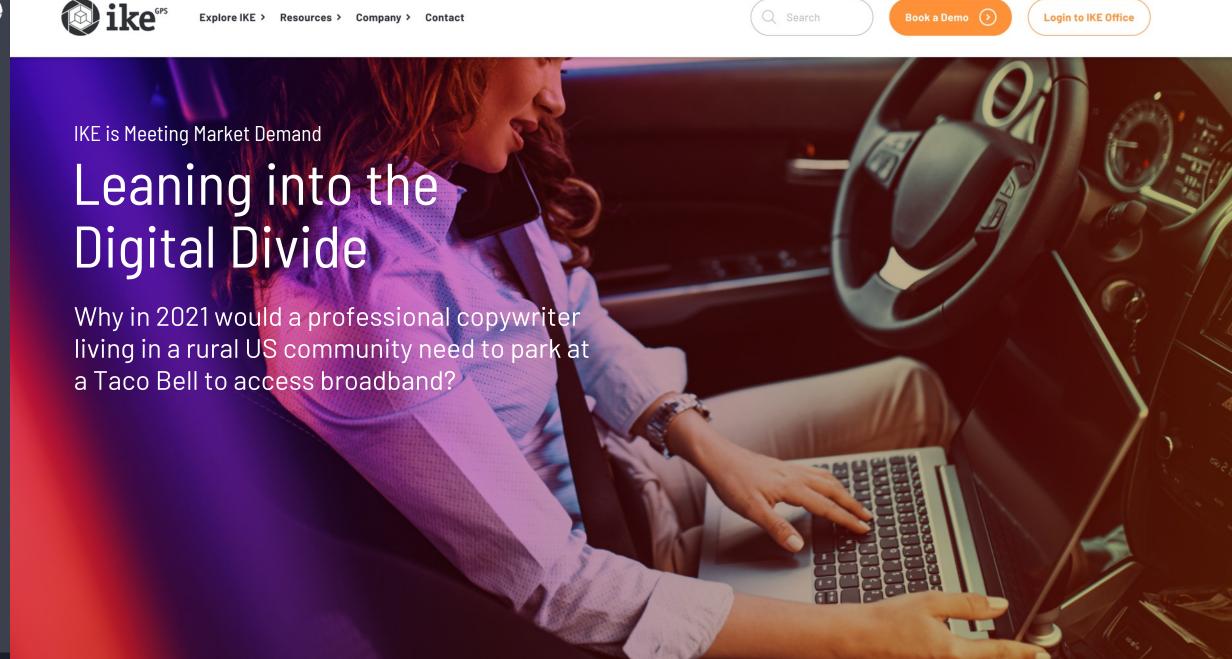












Communications Market Macro market tail winds

# Addressing a large market opportunity across the U.S. Communications segment

- >\$300B expected investment into fiber network development in the U.S over next 5+ years.
- >\$50B expected investment into 5G network development in the U.S. over the next 5+ years
- An additional >\$60B expected investment into rural broadband development as part of the Biden administrations new Infrastructure bill
- >200 Communications companies competing to build a networks and win underlying customers
- >1,000 engineering service providers supporting network development

IKE dramatically speeds up aspects of the network deployment process.

# Technology and solutions





#### Innovation and Growth Timeline

\$NZD Fiscal Year Ending Mar-31

# 2000's IKE Founded

Launched as a pure hardware company by a New Zealand Engineer who had experience surveying radio network sites in Europe and Africa.

First customer was the US Department of Defense



# Public Listing

HQ moved to Colorado, USA, which serves as the center of gravity today; IKE lists on the NZX raising \$22.8M via IPO.

Still very early stage and <\$1M revenue

# Access to Standards Groups within Utilities

IKE acquires the assets of PoleForman, a structural analysis software platform, from PowerLine Technology



#### 2022 Growth

FY22 revenue of ~\$16M, representing 71% YoY growth, driven by an increase in subscription and transaction revenue.

FY23 Q1 Revenue of \$6.8M, tracking towards

#### 2013 IKE Software

IKE begins to develop electric utilityspecific software following requests from utility customers in the US market



#### 2017 Standardized

IKE becomes the standard for pole records and make-ready-engineering projects for US companies including AT&T and others



# Pole Engineering Automation, Driven by Al

IKE acquires the assets of Visual Globe to integrate automation capability via Al and Machine Learning throughout its platform, while creating the IKE Insight product offering







## Today, a Full Stack of Pole and OSP Products & Solutions









Pole loading analysis through PoleForeman and Sagline

Bulk data and image processing using low-code artificial intelligence for distribution utility assets

Standardized digitization and field data collection methods, with dashboard reporting





Technology & automation driven service providing pre-packaged data to accelerate engineering





### Building the PoleOS™ Company

IKE is executing a rolling 12-quarter plan against three strategic swim lanes, to create long term differentiation



Industry-leading application of field data collection technologies specific to distribution OSP projects

Market-leader in the application of field data collection technologies specific to OSP distribution assets

Market-leader in ability to process bulk data from any source, specific to poles

Excellence in analysis and insights of pole data to drive productivity outcomes for distribution OSP projects

Purpose-built cloud software to assess and manage poles and projects efficiently with advanced analytics and integration with ecosystem players

Standardization of OSP data for internal as well as authorized 3<sup>rd</sup> party use

To be the technology partner that customers cannot imagine living without

Delivery of the best CX in the industry to drive pricing power, retention, and upsell opportunities

UX excellence and integrated work-flow & flexibility to create an all-in-one, sticky platform



Standardized Field Data Collection with Back Office Cloud Analysis and Project Dashboards



· Pass/Fail Maps

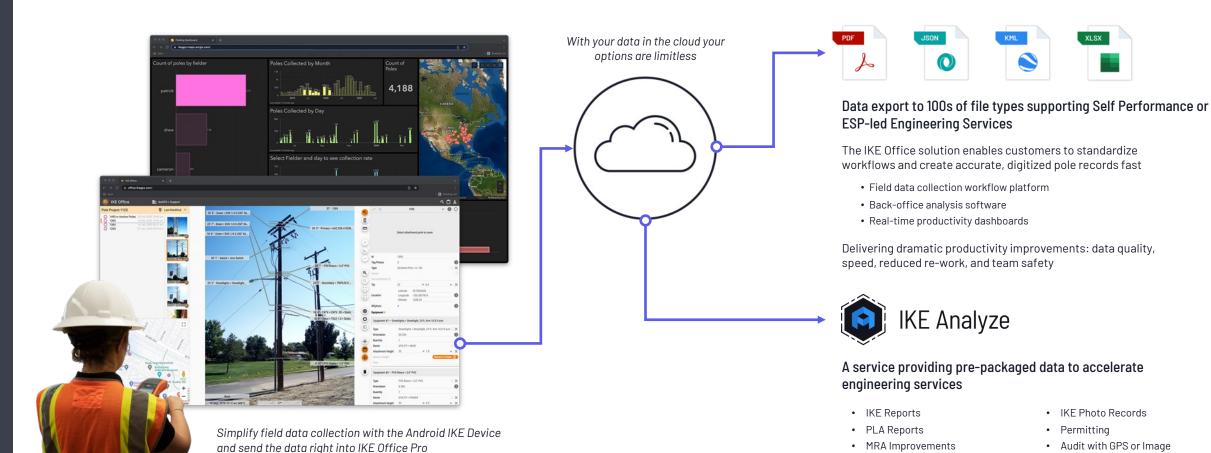
• IKE Office Cloud Database

· Etc.





#### Standardized Field Data Collection







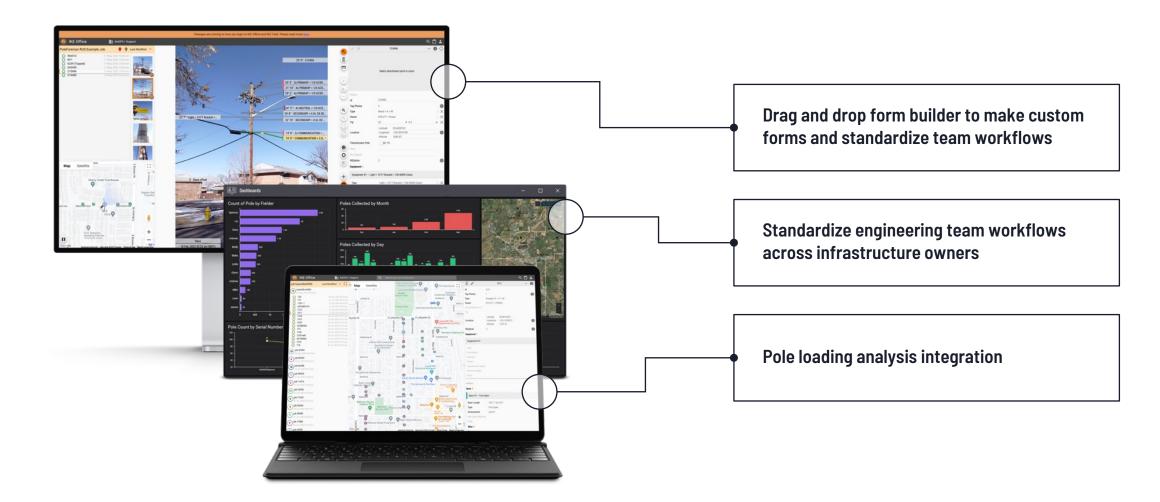
### Digitization of Assets and Digital Twins via IKE Office Pro Software







### Automation and Integration with Cloud Capabilities





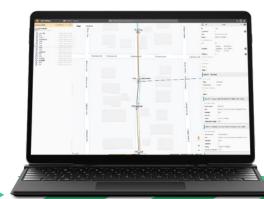


### Dramatic Productivity Benefits for Customers

Standardize the quality of field work



Whole-of-network project view



Detailed digitization of assets via digital twins



Real time, customized dashboards to optimize project management





PoleForeman is one of the four standards for Pole Loading Analysis in North America



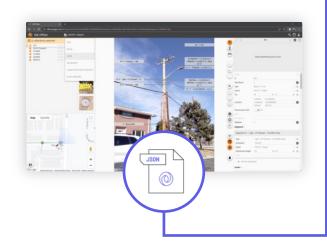


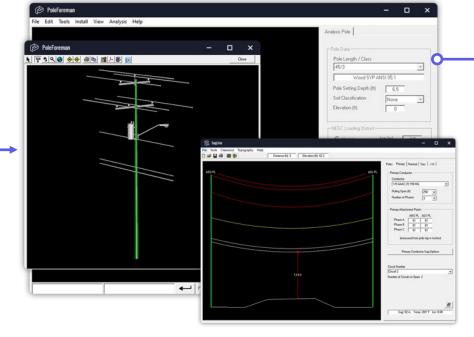


# Embedded in five of the ten largest electric utilities in the U.S.



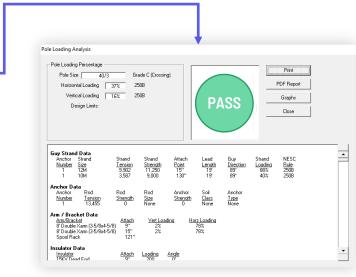
Integrates with existing client's pre-built databases, custom database requests, or RUS (Rural Utilities Service) databases









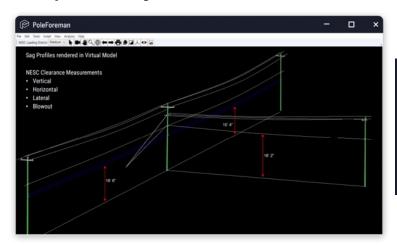


Find out quickly whether your poles pass or fail and easily export the results via the Pole Loading Analysis summary screen





# Capability....

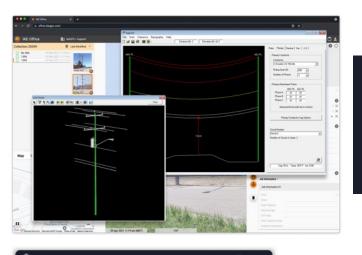


Structural analysis and 3D modelling

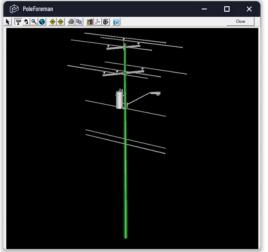
Poles Primary Neutral Sec. | J.U. |

Poles Prima

Ensure structural Integrity and NESC compliance



Measure clearances



Scaled 3D renderings







Bulk data and image processing







# Bulk data and image processing using low-code artificial intelligence for distribution utility assets

#### IKE Insight allows access to pole imagery from anywhere and for any reason

#### **Industry Use Cases**

- · Utility pole audits
- Pole inspections
- · Line degradation and vulnerabilities
- · New insights from

- Quality assurance
- Pole ownership
- · Location validation
- legacy audits

#### **Field Data Collection Agnostic**



**Existing Data Images** 







**Drones** 



Thermal Imagery



**Field Devices** 



Lidar



Satellite





# Pole Engineering Analysis





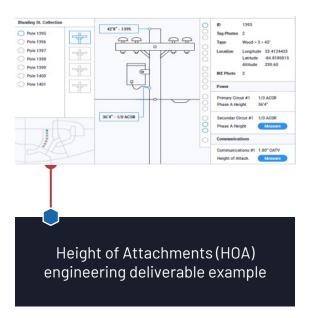


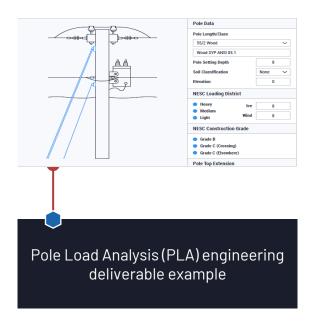
Customers collect the distribution network data. IKE performs the engineering analysis via software, automation and experts.

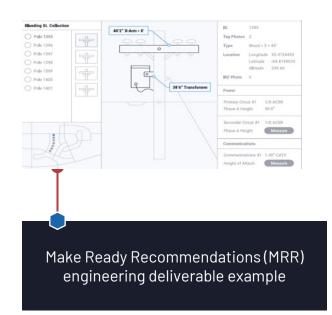
For customers: Faster engineering, dramatic scale, profitability, and efficiency benefits



#### **Example Deliverables:**











**IKE Insight** 





# For Customers, IKE Analyze Improves Resource Optimization, Drives Scale, Reduces Costs and Increases Profit

30% 80k+ 50% 3x faster collection make-ready efficiency reduction in hours saved poles delivered for customers in the field recommendations improvements recollects

Collect and measure





Analyze pole data



Increase efficiency and revenue

## **Business model upshot**

- A recurring Subscription to access IKE Solutions
- Additive, reoccurring Transaction Fees based on usage
- Optional value-added products, such as IKE Analyze and IKE University

#### **Our Solutions**

#### Pole Specific Field Tools and Cloud Software

The IKE Office solution combines the IKE Device and IKE Office Pro cloud software to let you standardize data and create accurate pole records fast.





#### Industry Standard Pole Load Analysis

IKE Structural gives you access to PoleForeman, the industry leading pole load analysis software used by the largest electric utilties in North America.



#### Bulk Data and Image Processing using Artificial Intelligence for any utility asset

IKE Insight is a technology that combines AI, machine learning, conditional learning, and predictive analytics to create actionable insights from any data or image source.







### A Sticky Customer Base with Opportunities to Expand

#### **Telecom**







**CORNING** 







#### **Electric Utilities**























#### **Engineering & Project Management**



CYIENT





- 5 of the 10 largest Investor-Owned Utilities ("IOUs") in North America
- >350 customers in North America, with >65 logos added in the past 12 months

#### Opportunities to:

- Materially grow, upsell and crosssell IKE products into existing customer base
- Win new logos in the North American market, with >6,000 entities participating in this space







## Leadership depth

### A Direct Sales, Brand & Delivery Model Across North America



Glenn Milnes
Chief Executive Officer
Joined IKE in 2013







Lydia Siloka Head of People Joined IKE in 2020







Stephen Fairbrother
Chief Financial Officer
Joined IKE in 2018







Jareth Rossking Chief Information Officer and Head of Engineering

Joined IKE in 2021







Malcolm Young
SVP Structural Analysis & Head
of IKE Structural

Joined IKE in 2019







Chris Ronan
Chief Marketing & Brand Officer
Joined IKE in 2020









Leon Toorenburg
Chief Technical Officer
Founded IKE in 2003







Chris DeJohn SVP of Sales & Business Development

Joined IKE in 2020







Jonathan Brigham
Director of Operations

Joined IKE in 2021



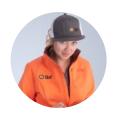




## Accelerating at IKE

Talent Accelerator Objective

IKE's people come for the job and the reputation of working at the company. They stay for the accelerated development of their careers. A few of the company's young, emerging superstars are showcased below.....



### Liz Etzel

Product Manager: Knows virtually every customer and is persnickety about exemplary customer experience.



#### Jessica Walker

IKE Analyze Manager: Delivers every customer project on time and on scope. Started at IKE as an analyst.



### **Blake Collins**

Solutions Engineering Manager: From the field to the office, Blake speaks and geeks on the complexities of utility pole dynamics.



### Sara Deere

Systems Engineer: Current holder of the world-record for running customer field teams with the least recollects.



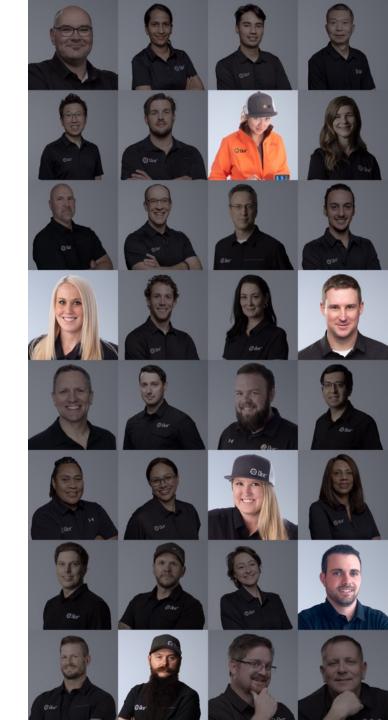
### Dan Allan

Design Director: Loves CX, and lives its importance when delivery brand and CX specific to poles.



### **Spencer Hankin**

Senior GIS Manager: The brightest data analyst in the Pole GIS universe, and customers like Crown Castle know it.



## A Board with deep industry experience

### **Board of Directors**

#### Alex Knowles

Chairman and Director

Alex has investing and operating experience with international companies in the information technology and transportation industries.

Based in Los Angeles, He was formerly Chief Operating Officer of the largest international freight forwarder and small parcel consolidator in the U.S.

## Eileen Healy / BS Electrical Engineering Independent Director

Serial entrepreneur of two high-tech startups addressing the U.S. communications market including Healy & Co, that provides outsourced engineering to the U.S. utility market. Customers include AT&T Mobility, T-Mobile, Vodafone, Verizon Wireless, Frontier Communications, and FirstNet.

### Mark Ratcliffe

Independent Director

Mark was the founding CEO of Chorus New Zealand from 2007 to 2017 where he led the deployment of New Zealand's national fiber network. Prior to Chorus Mark was CIO and COO of Spark (formerly Telecom NZ). Prior governance roles include Director of 2 Degrees from 2017 to 2020. The majority of his current portfolio is in the Infrastructure Sector and he is currently the Chair of First Gas, Tuatahi Fast Fibre, and a number of other private and public sector boards

## Glenn Milnes (MBA (Dist.), BSc (Hons), BPhed) CEO & Managing Director

Glenn Milnes is the CEO and managing director at ikeGPS, where he is accountable for the company's overall strategy, performance, and growth. Prior to leading ikeGPS, Glenn previously held senior executive, strategy and corporate development positions in the Communications industry with Cable & Wireless International, and with No. 8 Ventures.

### Rick Christie / (MSc (Hons) Chemistry)

Independent Director

Rick Christie is the former Chairman of Ebos Group, where he was Chair through much of its growth to become a >\$3B business today. He has experience on a number of other major boards, including TVNZ. Rick was previously CEO of investment company Rangatira Ltd and had 20 years' executive management experience in the international oil & gas industry.

### Fred Lax / (MSEE and BSEE)

**Independent Director** 

Fred Lax is an executive leader with extensive global experience in the telecommunications industry and related technologies. Based in California, he is a former director of NASDAQ listed Ikanos Communications Inc. (acquired by Qualcomm Atheros), and former Chief Executive Officer and President of NASDAQ listed Tekelec Inc.

# Growth potential





ikeGPS





## Multiple Avenues Supporting Future Growth Potential





## Q1 FY23 Signed contracts of ~\$8m (+31% vs pcp).

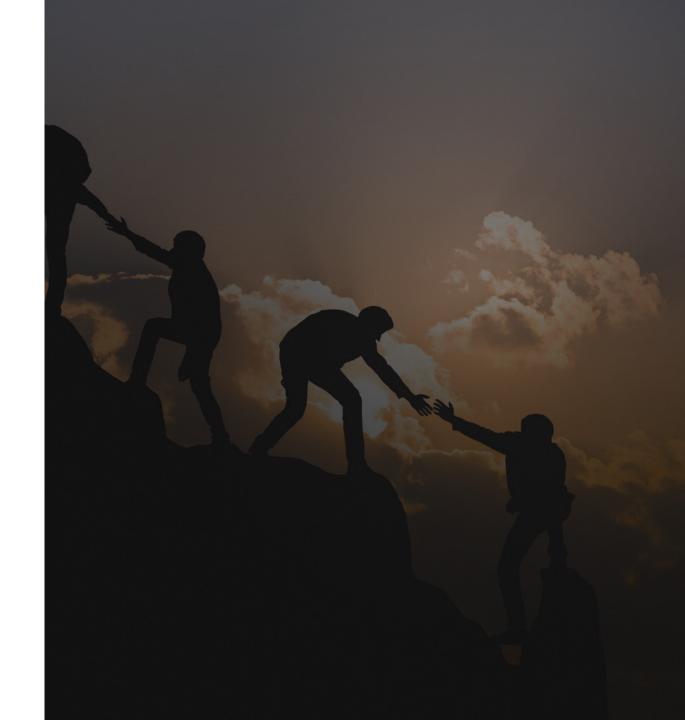


### Takeaways:

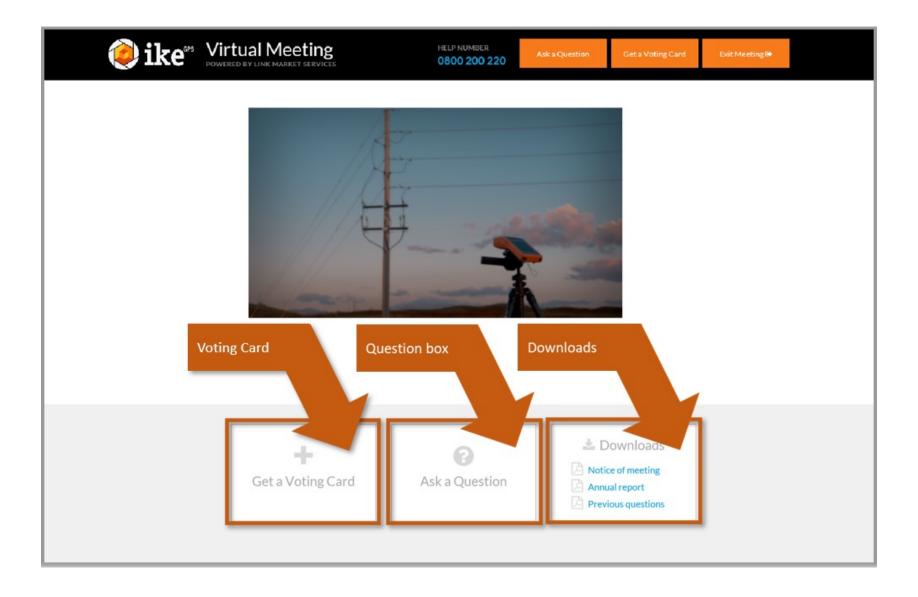
- Chart shows the approximate nine-month correlation between the timing of signed contracts and subsequent timing to recognized revenue.
- This timing lag reflects that subscription and transaction contracts are delivered over time (normally 12 months), based on usage rates of IKE products by customers.



IKE's Purpose is Manaakitanga, 'We Rise by Lifting Others'.



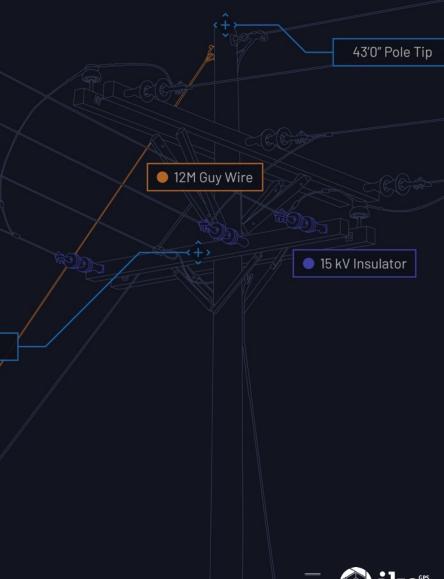






## Resolution 1

**Auditor appointment and remuneration:** That the directors are authorised to fix the auditor's remuneration.



34'6" XARM 8'





## Resolution 2

**Re-election of Glenn Milnes:** That Mr Glenn Milnes be re-elected as a director of the Company.





### Resolution 3

### **Non-executive Director Fee Pool:** That:

- the maximum aggregate amount per annum payable by the Company to its non-executive directors be increased by \$230,000, from \$320,000 to \$550,000, with effect from 1 October 2022; and
- remuneration payable to non-executive directors may, at the Board's
  discretion, in whole or in part, be paid through an issue of fully paid ordinary
  shares in the Company, provided that any issue occurs in compliance with
  NZX Listing Rule 4.7.



Pole Load Analysis





## Thanks

We're IKE, the Pole OS™ Company

