

May 08, 2025

To,

BSE Limited To,

The National Stock Exchange of India Limited

Phiroze Jeejeebhoy Towers, Dalal Street,

Fort, Mumbai – 400 001.

BSE Scrip Code: 543932 NSE SYMBOL: IDEAFORGE

Sub: Investor/Analyst Presentation for the quarter and year ended March 31, 2025.

Dear Sir/Ma'am,

This is further to our letter dated April 29, 2025, intimating about an Earnings Conference Call to be hosted by the Company on Friday, May 09, 2025 at 11.00 a.m. (IST) post announcement of Audited Financial Results (Standalone & Consolidated) for the quarter and year ended March 31, 2025.

"Exchange Plaza", Bandra - Kurla Complex,

Bandra (EAST), Mumbai - 400 051

Pursuant to the Regulation 30 of the SEBI (Listing Obligations and Disclosure Requirements) Regulations, 2015, we are enclosing herewith a copy of the presentation to Investor/Analysts on Audited Financial Results (Standalone & Consolidated) of the Company for quarter and year ended March 31, 2025.

The details of Investor/Analyst presentation are attached herewith and also being uploaded on Company's website at <a href="https://www.ideaforgetech.com">www.ideaforgetech.com</a>

Kindly take the same on your records.

Thanking you,
Yours faithfully
For ideaForge Technology Limited

Nilesh Ranjan Jaywant Company Secretary and Compliance Officer Membership No. A26554

Encl: as above



# Investor Presentation

Q4 FY25

**May 2025** 

### **Disclaimer**

This presentation has been prepared by and is the sole responsibility of ideaForge Technology Limited (the "Company"). By accessing this presentation, you are agreeing to be bound by the trailing restrictions.

This presentation does not constitute or form part of any offer or invitation or inducement to sell or issue, or any solicitation of any offer or recommendation to purchase or subscribe for, any securities of the Company, nor shall it or any part of it or the fact of its distribution form the basis of, or be relied on in connection with, any contract or commitment thereof. In particular, this presentation is not intended to be a prospectus or offer document under the applicable laws of any jurisdiction, including India. No representation or warranty, express or implied, is made as to, and no reliance should be placed on, the fairness, accuracy, completeness or correctness of the information or opinions contained in this presentation. Such information and opinions are in all events not current after the date of this presentation. There is no obligation to update, modify or amend this communication or to otherwise notify the recipient if the information, opinion, projection, forecast or estimate set forth herein, changes or subsequently becomes inaccurate.

Certain statements contained in this presentation that are not statements of historical fact constitute "forward-looking statements." You can generally identify forward-looking statements by terminology such as "aim", "anticipate", "believe", "continue", "could", "estimate", "expect", "intend", "may", "objective", "goal", "plan", "potential", "project", "pursue", "shall", "should", "will", "would", or other words or phrases of similar import. These forward-looking statements involve known and unknown risks, uncertainties, assumptions and other factors that may cause the Company's actual results, performance or achievements to be materially different from any future results, performance or achievements expressed or implied by such forward-looking statements or other projections. Important factors that could cause actual results, performance or achievements to differ materially include, among others: (a) our ability to successfully implement our strategy, (b) our growth and expansion plans, (c) changes in regulatory norms applicable to the Company, (d) technological changes, (e) investment income, (f) cash flow projections, and (g) other risks.

This presentation is for general information purposes only, without regard to any specific objectives, financial situations or informational needs of any particular person. The Company may alter, modify or otherwise change in any manner the content of this presentation, without obligation to notify any person of such change or changes.



# ideaForge - At a Glance

**Pioneer & Market Leader** 





1st

To indigenously develop **VTOL & Fixed-Wing VTOL** Hybrid UAVs

**]**st

To make high-altitude drones in India

**]**st

SWITCH UAV obtained 'Fit for Indian Military Use' Certificate - first and only UAV in its class

#3

Globally in dual-use drones category<sup>1</sup>

**Operational Metrics** 





650.000+

Total Customer Flights<sup>2</sup>

<3 mins

An ideaForge drone take-off every three mins<sup>3</sup>

200,000+

Customer Flights in FY25<sup>2</sup>

87

Patents (Granted + Pending)4

**Well Recognized** in the Industry







Top 10 Global **Emerging Companies** Select 200 Companies by Forbes India at DGEMS | 2024



'Industrial Company of the Year' by VCCircle 2024



'Best Aviation Start-up of the Year' at Wings India | 2024



'Best Brand in Technology' by **Economic Times** 2024

- 1. As of 31 December 2024, based on a global report
- 2. As of 31 March 2025

- 3. On average in FY25
- 4. As of 31 March 2025 48 granted & 39 pending



www.ideaforgetech.com

# **Q4 & FY25 Performance Highlights**

#### **CEO's Review**



Ankit Mehta
CEO &
Whole-time Director

"FY25 saw a substantial slowdown for the broader drone industry in India, owing to the general elections in the first part and then the slow progress towards procurement initiatives, despite the latent demand. The industry started to regain momentum at the end of the year with the new emergency procurement cycle for CICT\* operations going into tendering phase in Q4, along with trials of many other civil programs as well towards the end of the same quarter. And thus, while we did not see closure of opportunities to orderbook in Q4, we now see their healthy progression to our L1 pipeline.

Our efforts to diversify our revenue base got bolstered at the AeroIndia 2025, where we unveiled the concepts of two new categories of drones, namely, our ZOLT platform for Tactical and YETI for Logistics, unlocking new opportunities and partnerships, such as our partnership with Resonia Limited (Sterlite Group) for tower installation logistics. Our strategic investment in US-based Vantage Robotics has augmented platforms as small as nano drones (<250 g) to our portfolio.

The year also marked our transition from a drone manufacturer to a drone solution provider delivering not just best-in-class drones to our customers, but also actionable intelligence through our developments, such as FLYGHT CLOUD for cloud data analytics and FLYGHT DOCKS for consuming Drone-as-a-Service (DaaS).

With the launch of NETRA 5 and SWITCH V2, we have demonstrated our ability to build capabilities that can future-proof our forces with unmatched resilience, performance, modularity, and Al.

With the augmentation of new categories and greater focus on the global markets, we are seeing increasing momentum towards international opportunities and partnerships. We intend to substantially increase the market opportunity for Indian drones globally and firmly establish them as a default part of the security, safety, and governance infrastructure of any country, city, or enterprise."

#### **Revenue from Operations**

**INR 203.1 Mn** 

INR 1023.0 Mn (Q4 FY24)

**Gross Profit** 

**INR 72.9 Mn** 

INR 439.7 Mn (Q4 FY24)

Profit After Tax INR -257.0 Mn

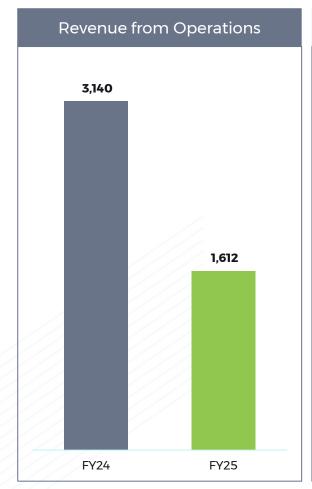
INR 103.3 Mn (Q4 FY24)

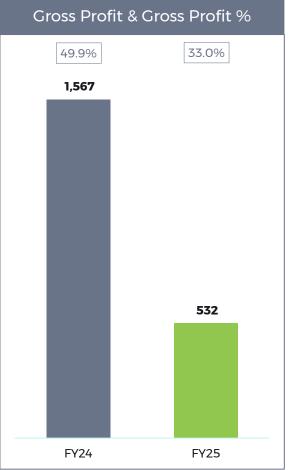
#### **Financial Summary**

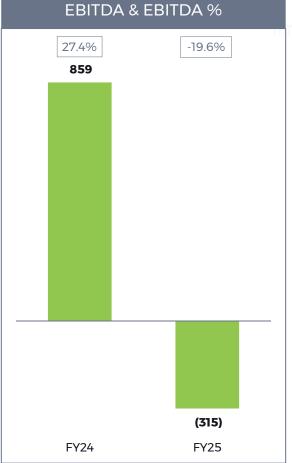
- Revenue from operations of INR 1,612.2 Mn for FY25 as compared to INR 3,140 Mn for FY24. The change of 48.6% YoY is due to a shift in order timelines and delayed government spending in FY25.
- Gross margin % is at 33.0% in FY25, as compared to 49.9% in FY24. The margin variation on QOQ and YOY are dependent on the mix of products delivered.
- EBITDA margin % is at -19.6% in FY25, as compared to 27.4% for FY24, and PAT margin % is at -38.6% in FY25, as compared to 14.4% for FY24, owing to revenue impact, while our expenses have remained relatively flat.

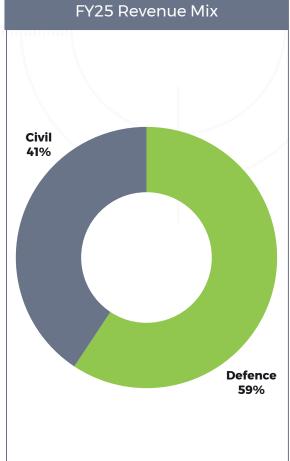


# **FY25 Key Performance Metrics**



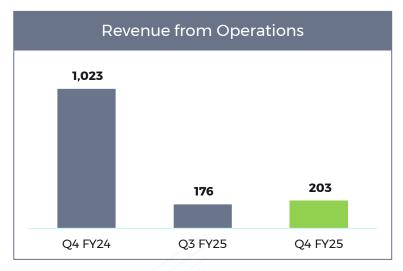


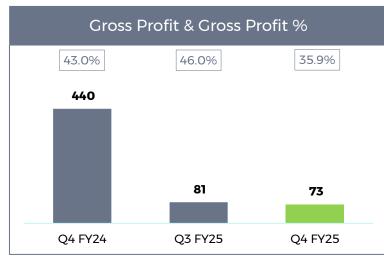


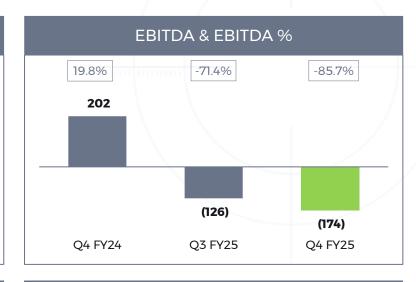


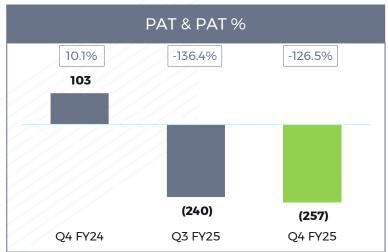


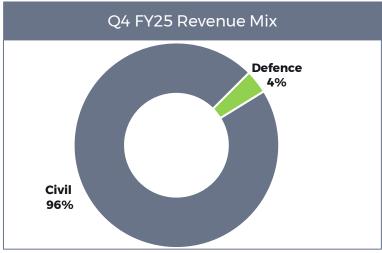
# **Q4 FY25 Key Performance Metrics**

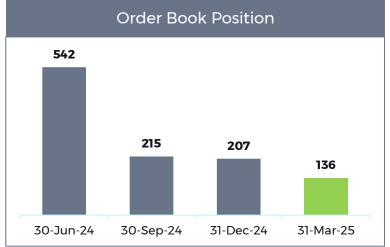












# **Q4 & FY25 Consolidated Profit & Loss Statement**

Profit & Loss Statement	Q4 FY25	Q4 FY24	Q3 FY25	FY25	FY24
Revenue From Operations	203.1	1023.0	176.1	1612.2	3140.0
Cost Of Materials Consumed	180.1	499.7	111.1	981.9	1466.4
Changes In Inventories Of Finished Goods And Work In Progress	-49.9	83.6	-16.0	98.5	106.1
Gross Profit	72.9	439.7	81.0	531.8	1567.4
Gross Profit %	35.9%	43.0%	46.0%	33.0%	49.9%
Employee Benefits Expense	135.2	190.3	128.0	516.6	525.2
Other Expenses	156.1	100.5	127.7	542.0	487.3
Other Income	44.3	53.6	48.9	211.6	304.1
EBITDA	-174.1	202.5	-125.8	-315.2	858.9
EBITDA %	-85.7%	19.8%	<b>-71.4</b> %	-19.6%	<b>27.4</b> %
Depreciation And Amortisation Expense	80.3	58.2	74.7	293.3	211.7
EBIT	-254.4	144.3	-200.5	-608.5	647.2
Finance Costs	2.5	2.9	2.3	15.3	36.5
PBT	-256.9	141.4	-202.8	-623.8	610.7
Total Tax Expense	0.1	38.1	37.4	-1.1	158.0
Profit For The Period	-257.0	103.3	-240.2	-622.7	452.7
PAT %	-126.5%	10.1%	-136.4%	-38.6%	14.4%

## **FY25 Consolidated Balance Sheet**

Particulars	Mar-25	Mar-24
ASSETS		
Non-Current Assets		
(a) Property, Plant And Equipment	276	120
(b) Right Of Use Assets	172	162
(c) Capital WIP	43	69
(d) Intangible Assets	521	389
(e) Intangible Asset Under Development	956	473
(f) Other Financial Assets	455	81
(g) Non - Current Tax Assets (Net)	26	10
(h) Deferred Tax Assets (Net)	97	94
(i) Other Non-Current Assets	14	3
Total Non-Current Assets	2,560	1,401
Current Assets		
(a) Inventories	942	983
(b) Financial Assets		
(i) Investment	928	853
(ii) Trade Receivables	560	444
(iii) Cash And Cash Equivalents	159	1,683
(iv) Bank Balance	809	1,054
(v) Loans	0*	0*
(vi) Other Financial Assets	128	323
(c) Other Current Assets	632	684
Total Current Assets	4,158	6,024
TOTAL ASSETS	6,718	7,425

Particulars	Mar-25	Mar-24
EQUITY AND LIABILITIES		
Equity		
Equity Share Capital	431	429
Instruments Entirely Equity In Nature	-	-
Other Equity	5,656	6,177
Total Equity	6,087	6,606
Liabilities		
Non-Current Liabilities		
(a) Financial Liabilities		
(i) Borrowings	-	-
(ii) Lease Liabilities	101	105
(b) Provisions	48	29
Total Non-Current Liabilities	149	135
Current Liabilities		
(a) Financial Liabilities		
(i) Borrowings	-	-
(ii) Lease Liabilities	64	40
(iii) Trade Payables	87	160
(iv) Other Financial Liabilities	135	176
(b) Other Current Liabilities	35	169
(c) Provisions	107	80
(d) Current Tax Liabilities (Net)	54	60
Total Current Liabilities	482	685
TOTAL EQUITY AND LIABILITIES	6,718	7,425



# **FY25 Consolidated Cash Flow Statement**

Particulars	Mar-25	Mar-24
Cash Flows From Operating Activities		
Profit/(Loss) Before Tax	-624	611
Adjustment For Non-Operating Items	150	108
Operating Profit Before Working Capital Changes	-474	718
Changes In Working Capital	-272	246
Cash Generated From Operations:	-746	965
Less: Direct Taxes Paid	-22	-204
Net Cash From Operating Activities	-768	760
Cash Flow Used In Investing Activities	-680	-1,017
Cash Flow Generated In Financing Activities	-76	1,895
Net (Decrease)/ Increase In Cash And Cash Equivalents	-1,524	1,638
Add: Cash And Cash Equivalents At The Beginning Of The Period	1,683	45
Cash And Cash Equivalents At The End Of The Period	159	1,683

# Business & Operational Highlights Q4 FY25



# **Q4 FY25 Business Updates**



Launched new products NETRA 5 and Switch V2,
and concept reveal of
Tactical - ZOLT and
Logistics - YETI drones



Obtained RPTO certification from DGCA to enable pilot training



Joined forces with Resonia
(Sterlite Group) to
transform energy Sector
with drones and robotics
technology



Collaborated with Survey of India (SOI) to organize

AAYAM 2025, an event for evolution of geospatial mapping



Hosted defense delegations from 28+ countries and 250+ leads at the AeroIndia 2025



Strategic investment in California-based Vantage Robotics, Inc for collaboration in technology and manufacturing





#### **NETRA 5 & Switch V2**

- Launched at AeroIndia 2025
  - Ready for customer demonstrations





- Day & Night GNSS-denied return to home (RTH) - all platforms
- Frequency hopping
- Auto channel selection



#### **FLYGHT (DaaS & SaaS)**

- Enterprise surveillance deployment for DaaS
- Surveillance video syncing & analytics on FLYGHT Cloud



First Technology Demonstrator development ongoing



#### **Ship-Based Landing**

Testing in seas to begin



- POC trial completed
- Prototype Readiness Review with armed forces to begin



#### **Al Initiatives**

**Technology &** 

**Product** 

**Development** 

- Al-based image enhancement
- LLM-based search of user data in **FLYGHT Cloud**
- Real-time 3D model generation using video payload



#### **3rd Party Payloads**

- 61 MP mapping payload
- Radiometric thermal payload
- Fog penetration payload (SAR): Flight test ongoing (with GalaxEye)



ideaForge





## **Key Management Team**



Ankit Mehta
Chief Executive Officer

- Promoter of the Company
- Associated with the Company since incorporation
- Bachelor of Technology (M.E.) and Master of Technology (IIT Bombay)



Rahul Singh VP - Engineering

- Promoter of the Company
- Associated with the Company since incorporation
- Bachelor of Technology (M.E.) (IIT Bombay)



Ashish Bhat VP - R&D

- Promoter of the Company
- Associated with the Company since incorporation
- Bachelor of Technology (E.E.) (IIT Bombay)



Vipul Joshi Chief Financial Officer

- Handling the financial operations of the Company
- Previously associated with Kebee Network, Arvin Meritor Commercial Vehicle
- B.Com (Honours) and MBA (University of Business and Finance, Switzerland)



Vishal Saxena VP - Sales & Business Development

- Previously associated with the CISCO System and the Indian Army
- Bachelor in Science & Technology and PG in Management (Indian School of Business)



Nilesh Jaywant
Company Secretary and
Compliance Officer

- Responsible for legal, secretarial and compliances
- Previously associated with Huhtamaki India Limited
- Bachelor in Law and Qualified Company Secretary



### **Board of Directors**



Srikanth Velamakanni Chairman & Independent Director Associated with Fractal Analytics as co-founder



Ankit Mehta
CEO and Whole time Director

Associated with Company since incorporation Bachelor of Technology (M.E.), Masters of Technology (IIT, Bombay)



Rahul Singh VP-Engineering and Whole time Director

Associated with the Company since incorporation Bachelor of Technology (M.E.) (IIT, Bombay)



Ashish Bhat VP-R&D and Whole time Director

Associated with the Company since incorporation Bachelor of Technology (E.E.) (IIT, Bombay)



Mathew Cyriac

Non-Executive Nominee Director Previously associated with Blackstone Advisors



Ganapathy Subramaniam

Non-Executive Nominee Director
Associated with company since 2017
Previously associated with Texas Instrument
and Founder of Cosmic Circuits



Sutapa Banerjee

Independent Director
Previously associated with Royal Bank of Scotland,
ABN AMRO Bank & Ambit Capital Private Limited



Vikas Balia

Independent Director
Designated Senior Advocate in Rajasthan High Court
& Associate Member of ICAI



# About ideaForge



# 18+ Years of Building along with Customers



- Founders built the first quadrotor drone (in India) to enter a college fest\*
- · Incorporation of the company



- Received US\$ 5.1 mn capital contract from GOI
- Developed first hybrid VTOL with fixed wings in India (SWITCH UAV)\*
- 1st round of institutional placement by Celesta Capital, Qualcomm Asia & Infosys

2019-20



- Got listed on NSE & BSE in July'23 with listing day gain of 93%
- Launched NETRA 5 and SWITCH V2 | 2025
- Unveiled next-gen drone platforms: YETI and ZOLT | 2025
- SWITCH UAV certified "Fit for Indian Military Use" by DGQA | 2025
- Launched DaaS and SaaS services

2004-08 2009-11



 Demonstrated NETRA, exhibiting launch of India's first quadcopter drone at DefExpo\*

2014-17

- Early prototype of VTOL UAV featured in a popular Bollywood Movie
- Developed one of the world's smallest and lightest autopilots\*
- Sale of first drone to state police dept.
- Developed NETRA UAV with a GOI¹ entity



 First company to participate in demonstration of 5G enabled UAVs at Indian Mobile Congress\*

2023-25

 Bagged a contract of ~ US\$18 mn for SWITCH 1.0 UAVs



# Designed, built and tested in India to be operated anywhere in the world

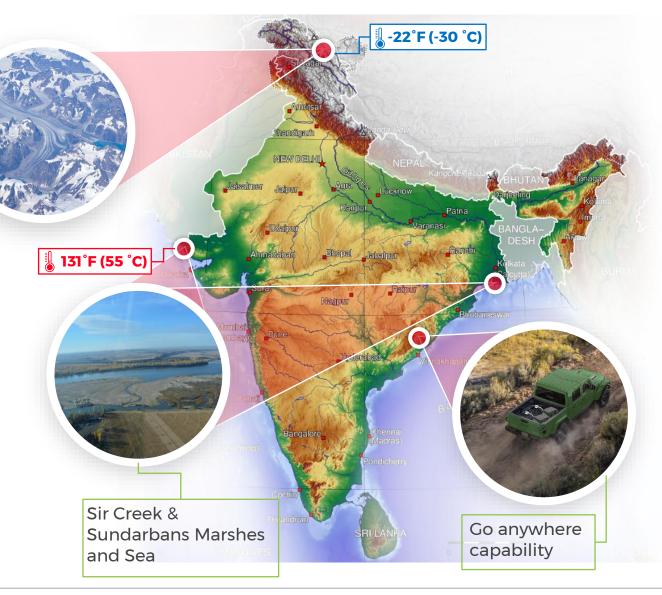
Siachen Glacier 19,685 ft+ (6,000 m+) AMSL

More than **650,000**Missions Completed

Every **3 minutes** an ideaForge UAV takes-off

#### **Indigenous drones**

that offer best-in-class performance



#### No compromise

on performance

Adapted to India's diverse terrain and climate

# Fully qualified UAVs to ensure survival in

- Extreme temperatures
- High humidity
- Marine environment
- Constant rains
- Dusty weather

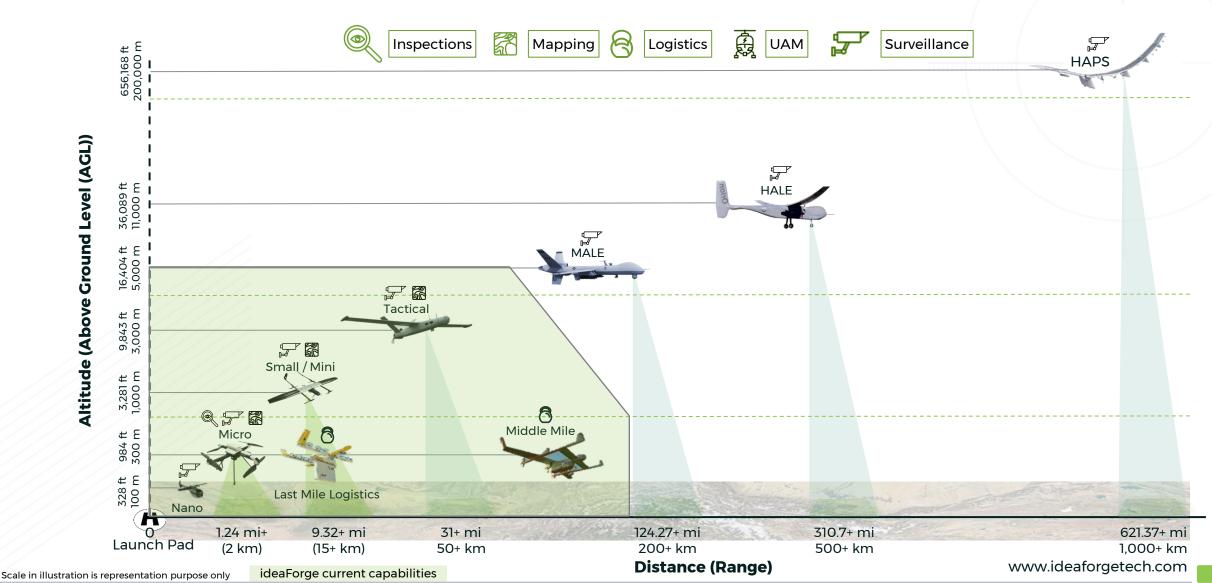
#### Difficult to detect

- Low noise signature
- Low Radar Cross-Section



www.ideaforgetech.com

# ideaForge's Forte



# **Strong Product Portfolio**

Civil Dual Use Defence

	Q4i	Q6 V2	NETRA 5	NETRA V4 PRO	SWITCH	SWITCH V2
Product						
Features	Small category DGCA TC VTOL & most economical with military grade standards	Small category DGCS TC UAV. Quadcopter design enables large scale mapping	ideaForge newest UAV combines smart autonomy, modularity, and smooth third-party payload integration	Rugged & versatile quadcopter built for delivering success in a wide range of critical missions	VTOL fixed-wing UAV for security and surveillance. DGQA- certified for military use	Upgraded fixed wing VTOL with 25% overall improvement for long- range surveillance and military mapping.
End Use	Security & Surveillance, traffic & crowd management and disaster relief	Large scale mapping projects	Security & Surveillance, traffic & crowd management,disaster relief and mapping	Border security, public safety, coastal patrol, anti-smuggling, search & rescue, mapping	Upgraded endurance drone for long-range surveillance and military mapping	Long range, high altitude, high endurance last mile surveillance & security
Range	Up to 4 kms	Up to 10 kms	Up to 10 kms	Up to 15 kms	Up to 15 kms	Up to 20 kms
Flight Time	>= 40mins at MSL	>= 60 mins at MSL	>= 75 mins at MSL	90 mins at MSL	>= 120 mins at MSL	>= 150 mins at MSL
Payload	HD daylight payload with 10x optical zoom/ thermal	HD daylight payload with 27x optical zoom/ thermal/Photogramme try payload	Primary: Dual Integrated EO & IR Secondary: LiDAR, Multispectral,, SAR, Mapping, Drop Payload	HD daylight payload with 27x optical zoom/ thermal/mapping payload	Daylight surveillance payload with 25x optical zoom/ thermal	Daylight surveillance payload with 30x optical zoom/thermal payload & Mapping Payload



# **Enabling Customer Missions By Diverse Range Of Payloads**

#### ideaForge Payloads



Dual Payload (EO/IR)



**Daylight Payload** 



Thermal Payload



Mapping Payload

#### Payloads Enabled by ideaForge Partners



Synthetic Aperture Radar (SAR)



MARSS Hesai XT-32 (LiDAR)



MARSS Livox Avia (LiDAR)



Hyperspectral Payload



**3D Oblique Payload** 



Megaphone



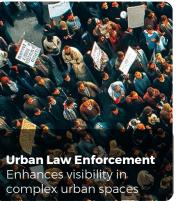
Drop Payload (medicine, food, essentials, etc.)



Altum-PT (MicaSense)

















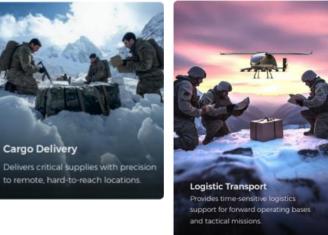
# ZOLT

**Next Generation Tactical UAV** 



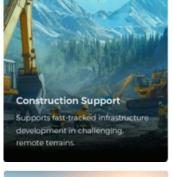


**Game Changer Logistics UAV Platform** 













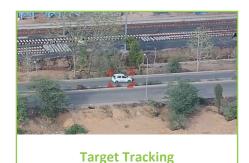
ideaForge\*



# ideaForge Drones Driving Customer Outcomes





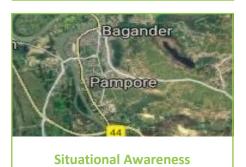




















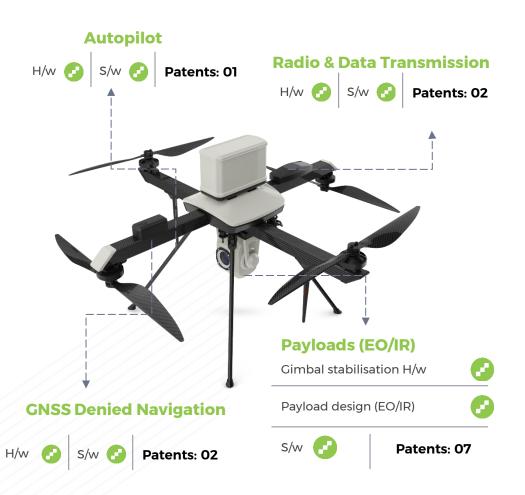






# **Driving Indigenization While Ensuring Security**







# **Driving Indigenization While Ensuring Security**

Systems	Designed	Developed	Manufactured	Life Cycle Support to include upgrades	COO* of ideaForge Subsystems
Autopilot	<b>idea</b> Forge	<b>idea</b> Forge	*	<b>idea</b> Forge	<b>®</b>
Radio & Data Transmission	<b>idea</b> Forge	<b>idea</b> Forge	•	<b>idea</b> Forge	•
Payloads (EO/IR)	<b>idea</b> Forge	<b>idea</b> Forge	•	<b>idea</b> Forge	•
GNSS Denied Navigation	<b>idea</b> Forge	<b>idea</b> Forge	•	<b>idea</b> Forge	•
Operating Software	<b>idea</b> Forge	<b>idea</b> Forge	•	<b>idea</b> Forge	<b>®</b>

## 50%+ workforce

in Technology & Product Development



# **Driven By Innovation & Indigenization DNA**

Started making UAVs in

2004 - No ecosystem or readymade off-the-shelf components and software available

UAVs built around the philosophy of Performance, Reliability & Autonomy

- Critical to have end-to-end control of the hardware and software

#### **Autopilot**

First open-source autopilot for drones (ArduPilot) developed in 2009, PX4 in 2011 ideaForge developed and supplied world's smallest & lightest autopilot in 2008 to various govt. labs in India

#### **Payloads**

Building multiple zoom payloads since beginning (first drone delivered in 2010 with zoom payload)

#### **Communication Systems**

Advent of 4G in India & band licensing straddled open bands on both sides very closely creating challenges for COTS

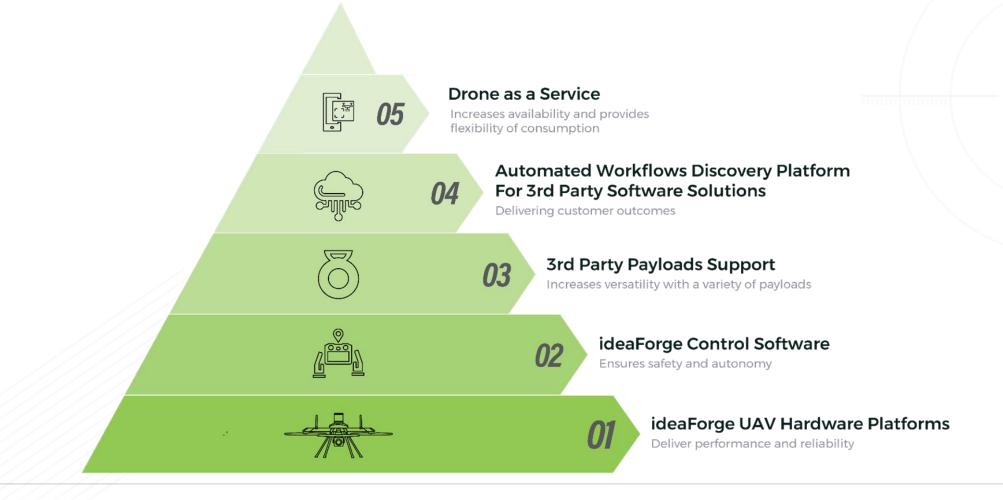
ideaForge developed its own communication approaches and protocols

#### **Software**

Built Ground Control and other software in-house to extract maximum performance from the hardware



# **Building The Future Ecosystem For Drones**



Betting on Indian Technology













Script Code- BSE: 543932 NSE: IDEAFORGE

# Thank you

Company: ideaForge Technology Limited

Name: Vipul Joshi - Chief Financial Officer

Email: compliance@ideaforgetech.com

CIN No. L31401MH2007PLC167669

www.ideaforgetech.com

Investor Relations: MUFG Intime India Private

Limited

Name: Irfan Raeen/Parth Patel

Email: <u>Irfan.Raeen@in.mpms.mufg.com/</u>

Parth.patel@in.mpms.mufg.com

Tel: +91 97737 78669/ 98197 85972

www.mpms.mufg.com