



# Datasea Inc.

NASDAQ: DTSS

Investor Presentation

January 2024

# Safe Harbor Statement

This presentation contains statements of a forward-looking nature. These statements are made under the "safe harbor" provisions of the U.S. Private Securities Litigation Reform Act of 1995. You can identify these forward-looking statements by terminology such as "will," "expects," "anticipates," "future," "intends," "plans," "believes," "estimates" and similar statements. These forward-looking statements are based on the current assumptions, expectations, and projections of the Company's management about future events. Although the assumptions, expectations, and projections reflected in these forward-looking statements represent management's best judgment at the time of this presentation, the Company can give no assurance that they will prove to be correct. Numerous factors, including those related to market conditions and those detailed from time to time in the Company's filings with the Securities Exchange Commission, may cause results of the Company to differ materially from those anticipated in these forward-looking statements. Many of the factors that will determine the Company's future results are beyond the ability of the Company to control or predict. These forward-looking statements are subject to risks and uncertainties and, therefore, actual results may differ materially. The Company cautions you not to place undue reliance on these forward-looking statements. The Company undertakes no obligation to revise or update any forward-looking statements, or to make any other forward-looking statements, whether as a result of new information, future events, or otherwise. All references to "Company" and "Datasea" as used throughout this presentation refer to Datasea Inc. and its subsidiaries.

# Agenda

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- 1. Company Overview**
- 2. Investment Highlights**
- 3. Equity Snapshot**
- 4. Business Segments**
5. Core Technologies and Products
6. Intellectual Property
7. ESG Management
8. Summary Financials

# Our Technology

Datasea is a global technology company incorporated in Nevada, with operating companies in the US and China, that provides Intelligent acoustics products and Multimodal Communication.

The logo for Datasea Inc. features the word "DATASEA" in a bold, serif font, with the letter "D" stylized in blue and orange. To the right of "DATASEA" is the word "INC." in a smaller, all-caps serif font, followed by a small blue and orange dot.

Nasdaq: DTSS

# Datasea - Investment Highlights



## 1. **Intelligent acoustics products to drive growth**

Sterilizes public environments such as schools and hospitals; effective protection against viral diseases such as Covid-19

## 2. **Multi-billion dollar market opportunities**

DTSS' Intelligent Acoustics and 5G Multimodal Communication segments represent expansive growth opportunities

## 3. **US subsidiary established**

Leveraging strategic R&D collaborations with universities; entered into sales & marketing agreements in US for intelligent acoustic products

## 4. **Actively launching new products**

Ultrasound imaging and acoustic wave skin repair and sleep products represent huge market opportunities

# Datasea - Equity Snapshot



<b>Ticker Symbol</b>	Nasdaq: DTSS
<b>Share Price (as of Feb-20-24)</b>	\$9.1
<b>52-Week Range</b>	\$1.42 - \$20.29
<b>Market Capitalization</b>	\$23.10 million
<b>Shares Outstanding</b>	2.5 million
<b>Average Daily Volume (YTD)</b>	38,543



# Datasea's Business Segments

## Intelligent Acoustics

Datasea is the global initiator, developer and promoter of acoustic intelligence. Focus is on ultrasound, infrasound, directional sound and Schumann resonance technologies, to meet the needs of our customers worldwide.

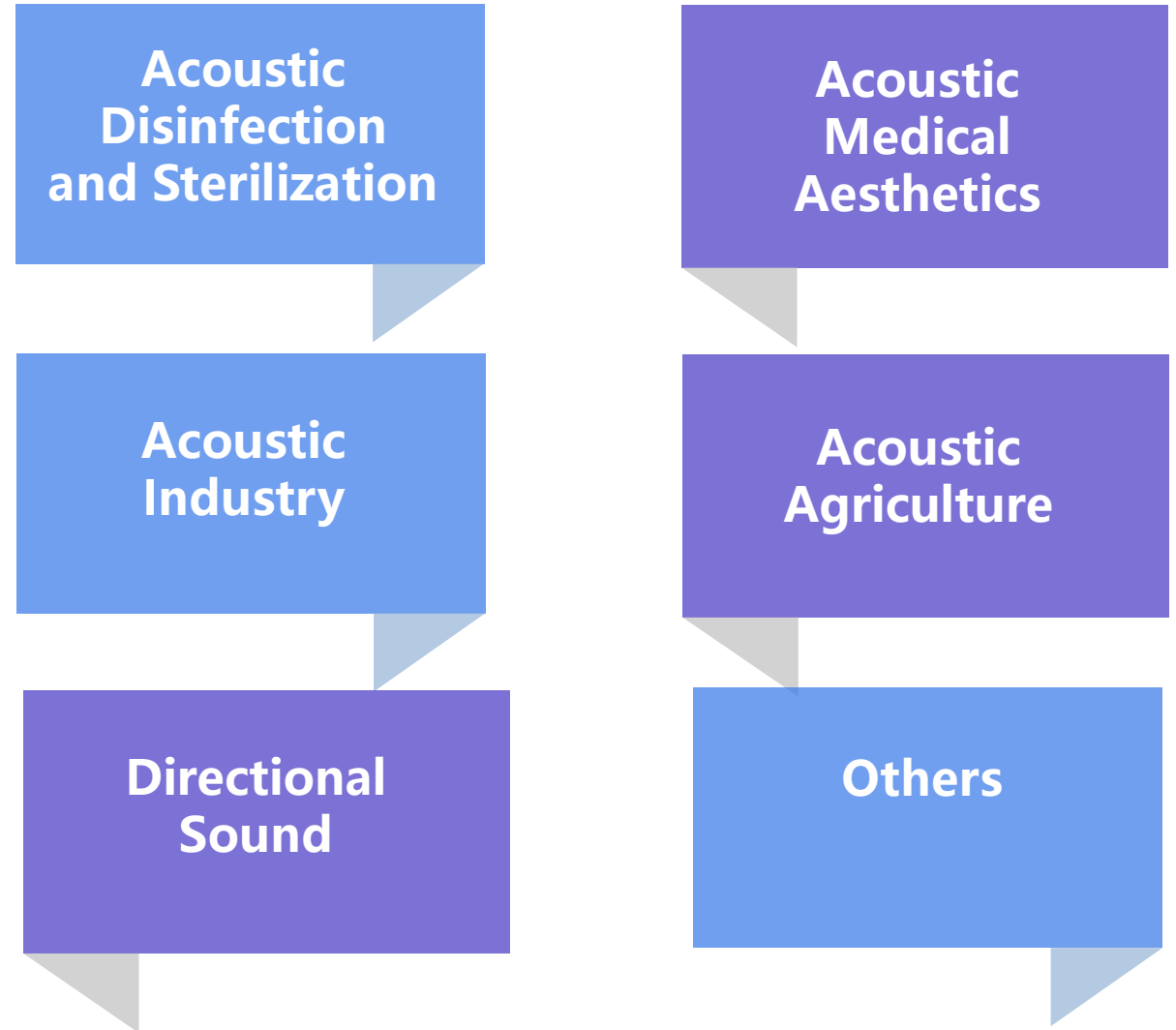
## 5G Multimodal Communication

Datasea provides 5G Multimodal Communication in China that allows companies to attract customers with highly targeted, location-based promotions.

**Datasea operates in 2 key business segments leveraging AI in Intelligent Acoustics and 5G**

# Datasea - Intelligent Acoustic Technology:


- ◆ Acoustic intelligent technology represents a significant application of sound wave-based technology.
- ◆ Datasea is the first provider in China specializing in acoustic equipment and systems.
- ◆ Acoustic intelligent technology lies in the application of multi-frequency ultrasonic waves which is a sound vibration with a frequency higher than 20KHz, that cannot be heard by the human ear but propagates in any elastic medium (solid, liquid, and gas).
- ◆ Utilizing the cavitation, thermal and mechanical effects of ultrasound, we address application scenarios in applications such as disinfection, sterilization, safety and skincare.





# Intelligent Acoustic Technology: The Core of the Datasea Ability

Acoustic intelligence is a new field that integrates fundamental acoustic theory with artificial intelligence to gather and process acoustic data and solve problems. Datasea leverages cutting-edge technologies in the realm of intelligent acoustics, harnessing the power of ultrasonic sterilization to combat viruses and prevent human infections.



Datasea's acoustic sterilization technology uses high-frequency sound waves to kill microorganisms like bacteria and viruses. This innovative approach provides a chemical-free and eco-friendly sterilization solution for surfaces and air.

# Datasea Intelligent Acoustic Technology



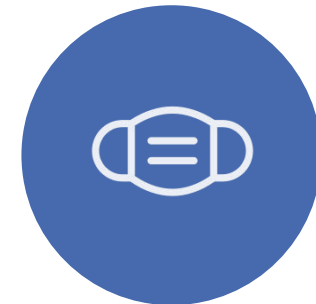
**Datasea's air sterilizers use advanced technology to kill airborne viruses and bacteria**

*The sterilizers utilize an intelligent acoustic sterilization technology to deactivate microorganisms*



**We offer sterilizers for different environments**

*Including models for offices, bedroom, bathroom, cloakroom, car interior and a floor-standing sterilizer*



**Our technology provides constant disinfection**

*Works 24/7 to keep the air clean and free of pathogens around you*

**Datasea's air sterilizers provide an effective way to continuously sanitize your surroundings using advanced acoustic technology**

# Datasea's Intelligent Acoustic Products



## Indoor Air Sterilizer

Datasea's sterilizer disinfects the air in homes, offices and in large spaces such as offices, schools, hospitals



## Bathroom Sterilizer

Datasea's acoustic sterilizer for bathrooms uses sound to kill germs, viruses, and bacteria in the air.



## Cloakroom Sterilizer

Datasea has a cloakroom acoustic sterilizer that disinfects coats, bags and shoes to provide germ-free storage space.



## Car Air Sterilizer

Datasea's car air sterilizer utilizes sound to sterilize the air inside vehicles and remove odors.

# How Datasea's Air Sterilizers Work

**Ultrasonic waves destroy viruses**

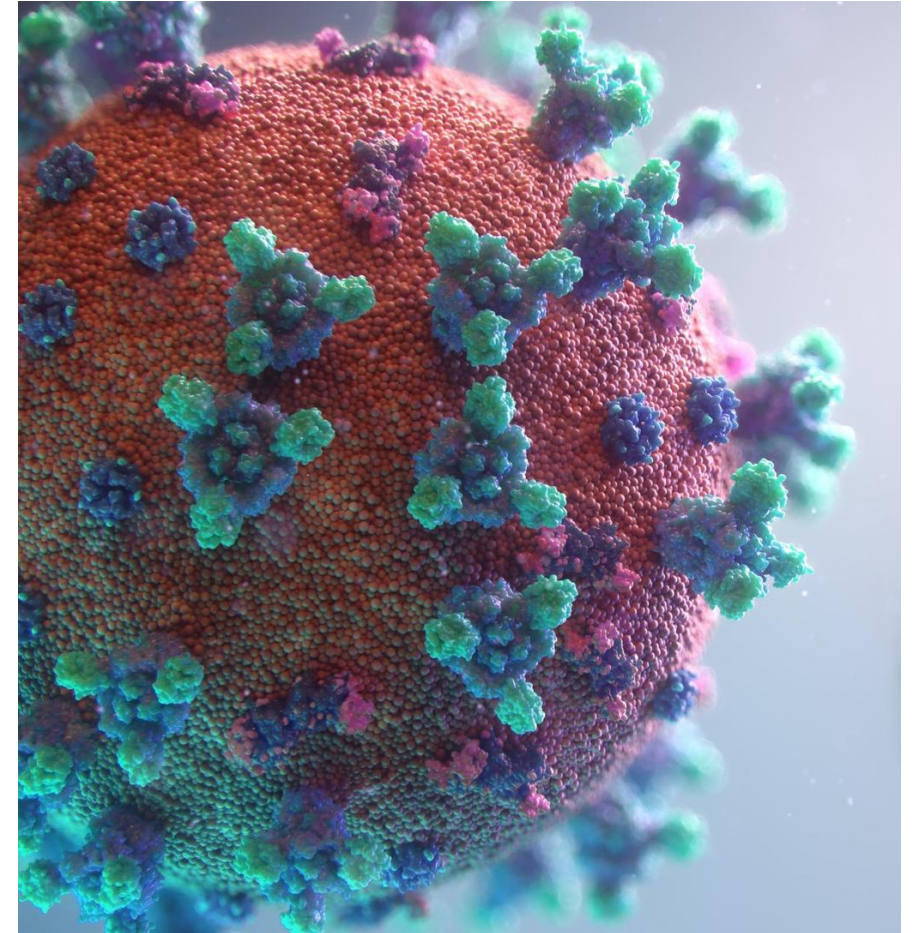
*Datasea's sterilizers use ultrasonic waves to destroy viruses like COVID-19 and H1N1.*

**Over 99.9% effective on COVID-19**

*Tests show Datasea's sterilizers reduce viruses including COVID-19 and H1N1 by over 99.9%.*

**Continuous sterilization**

*The ultrasonic sterilization runs continuously to keep air purified.*





# Datasea Intelligent Acoustic Technology

## Independent Testing Results: Report of Efficacy

The test results show that Datasea's Ultrasonic products has achieved 99.83% disinfection with COVID-19 in just nine seconds.

Experimental virus	Virus disinfection and sterilization rate
COVID-19	99.83%
HINI	99.91%
HINI	99.97%
Staphylococcus albicans	99.91%
Air natural bacteria	90.75%
Aflatoxin	96.91%
E. coli	99.99%
poliovirus	98.24%
ozone	<0.003

The collage includes several key documents:

- Top Left:** A report from the Wuhan Institute of Virology (WIV) titled 'Test Report' (检验报告) for COVID-19 disinfection. It includes a table with columns for 'Sample Name', 'Action Time', 'Initial Concentration', 'Average Concentration', 'Final Concentration', and 'Disinfection Rate'. The disinfection rate for COVID-19 is shown as 99.83%.
- Top Middle:** A detailed table from the WIV report showing disinfection rates for various samples and conditions. For example, for 'SARS-CoV-2' (病毒) at '3s' (作用时间), the disinfection rate is 94.72%.
- Top Right:** A certificate from CAS (China Academy of Science) regarding the disinfection efficacy of the product.
- Middle Right:** A report from 'Guangzhou Zhen Sheng' (广州市微生堂) titled 'Test Report' (检验报告) for air natural bacteria, showing a 90.75% disinfection rate.
- Bottom Row:** Multiple accreditation certificates from CNAS (China National Accreditation Service for Conformity Assessment) and MA (Metrology Administration) for various testing services, including air quality and disinfection efficacy.

# Key functions of Intelligent Acoustics ...

*For Bedroom/office/classroom/ward*

## Key Features:

- Gentle Sound Ambiance
- Air Purification
- Powerful Sterilization
- Warm Light and Colors

# Hailija Air Intelligent Sterilizer

Application: Bedroom / Office / Classroom / Hospitals

Model: SH150F-H02



Sound wave disinfection and sterilization



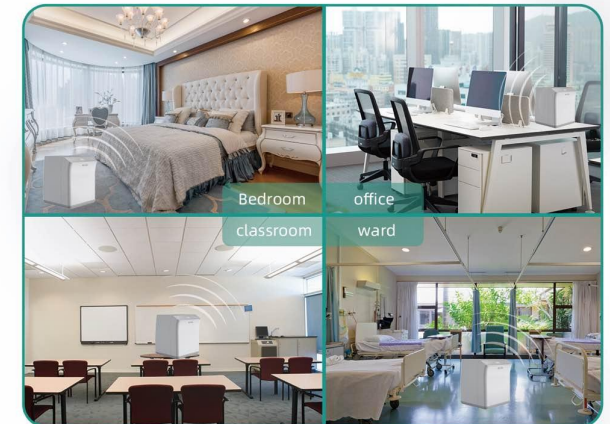
Low noise



H13 filter screen



Plasma sterilization



Applicable area:  $\leq 30\text{m}^2$

**Sound wave disinfection technology transforms indoor rooms into optimal and healthy breathing spaces**

Remove viruses | bacteria | formaldehyde | dust | odors

# Key functions of Intelligent Acoustics ...

## For Restrooms

### Key Features:

- Gentle Sound Ambiance
- Air Purification
- Warm Light and Colors
- Odor Elimination
- Powerful Sterilization

## Hailija Sound Wave Sterilization and Air Deodorizer

Application: For Bathroom Use

Model: HLJ-W-A01

Strong Sterilization | Odor Elimination | intimidated by AI | Hygienic Environment



black



Blue and white porcelain



Gradation purple



Hotel toilet



public washroom



family restroom



High speed train station bathroom

Applicable area: 5-30m<sup>2</sup>

Sound waves remove bacteria and odors to create a healthy, hygienic and high quality living environment



Strong odor removal



Touch switch



Acoustic sterilization



# Key functions of Intelligent Acoustics...

## For Cloakrooms:

### Key Features:

- Powerful Dehumidification
- Odor Elimination
- Voice Control
- Mite Purification
- Strong Sterilization

# Hailijia Sound Wave Sterilization and Air Deodorization

Sound Wave disinfection creates healthy living environments

Applicable scenario: Special version for cloakroom

Model: SH-K6

Voice Control

Mite Purification

Odor Elimination

Powerful Sterilization

Powerful Dehumidification



Ultrasonic disinfection and sterilization



Touch switch



Two gear selection



Green ecology

Applicable area: 5-20m<sup>2</sup>

# Key functions of Intelligent Acoustics...

## For Sleep Aid:

### Key Features:

Ultra-low frequency, weak intensity, and magnetic induction of brain rhythm (MIBR), which is a magnetic induction of brain rhythm technology. Its key features:

- 1) Reduce the impact of high-frequency radio waves on the human body, relieve anxiety and stress, and gradually relax the body and brain.
- 2) Resonate between the frequency of the device and the human body's own frequency, inducing brain waves to enter a deep sleep state, prolonging the time of deep sleep, resulting in a market improvement in the quality of sleep.

## Hailijia Sound Wave Smart Sleep Aid

Application: A Beneficial and Comforting Sleep Aid

Model: HLJ-S-A01

Promotes sleep | Respiratory health | intimidated by AI | Timer



Applicable area: <math><5\text{m}^2</math>

Natural Sound technology improves sleep and happiness



Ease of Use



AI Intelligent Interaction



Negative oxygen ion switch

# The Next Generation of Intelligent Acoustics ...

Our **SKIN REPAIR ROBOT** uses ultrasound in a contactless manner to repair damaged skin, significantly reducing the skin repair period. This process is facilitated by an artificial intelligence robotic arm that provides precise treatment, along with an AI diagnostics that offers a real-time recovery plan.

We're excited to announce a dynamic partnership with a leading cosmetics sales and marketing group, set to catapult this innovative technology onto the global stage.



# Market Opportunity for Antimicrobial Devices



## **Growing demand for sterilization devices**

The COVID-19 pandemic has highlighted demand for effective sterilization devices that can kill microbes and viruses



## **Potential in public spaces**

Air sterilizers can be used in hospitals, schools, offices, shopping malls, etc., to combat airborne pathogens



## **Opportunity in transportation**

Vehicle-mounted sterilizers can help disinfect taxis, cars, buses due to their enclosed spaces

**Sterilization devices that kill microbes and viruses have a large untapped market opportunity globally, especially in public spaces and transportation.**



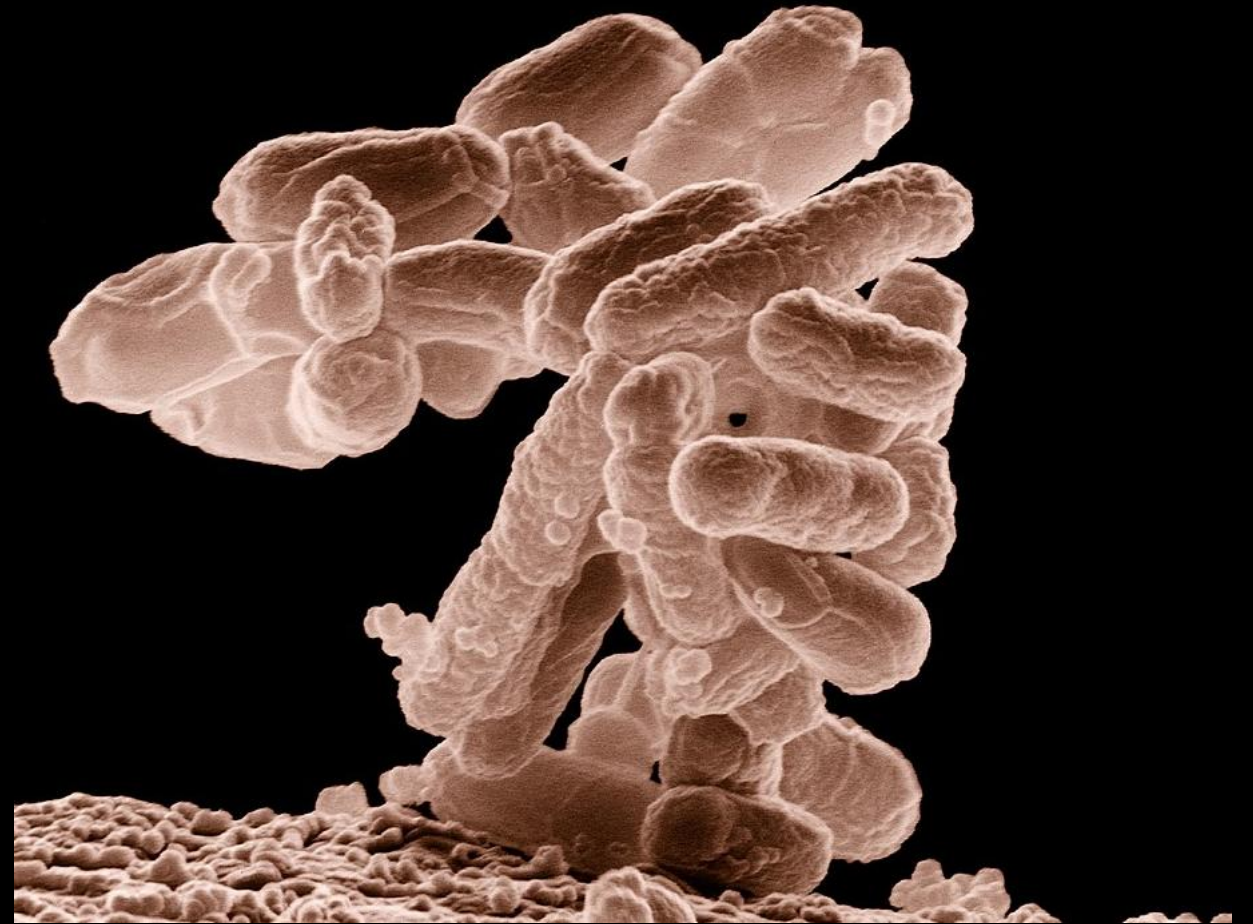
# Addressable Market for Sterilization Equipment

In 2020, the sterilization equipment market was valued at ...

**\$12.45 billion**

... and is expected to grow at a CAGR of 12.2%; in 2027 it is expected to be ...

**\$23.73 billion**



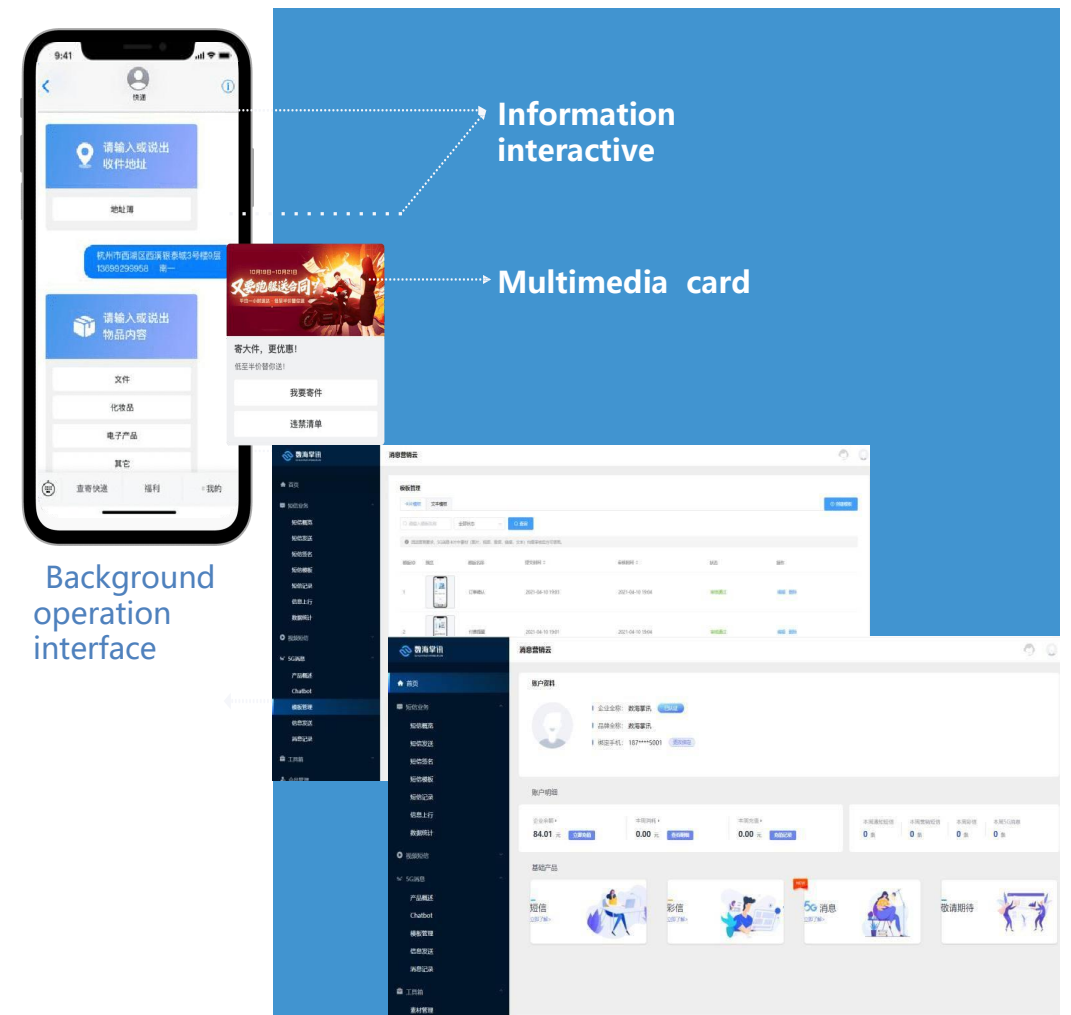
*\*According to Meticulous Research*

# Datasea 5G Multimodal Communication

Datasea's 5G Multimodal Communication represent a technological breakthrough based on the Company's original 5G Messaging service.

Datasea 5G-AI multimodal communication technology deeply integrates self-developed 5G with AI, core algorithms and other technologies, providing rich functions for various application scenarios. The Company's technology encompasses AI digital marketing functions, AI short video matrix functions and smart AI agricultural e-commerce and other core features.

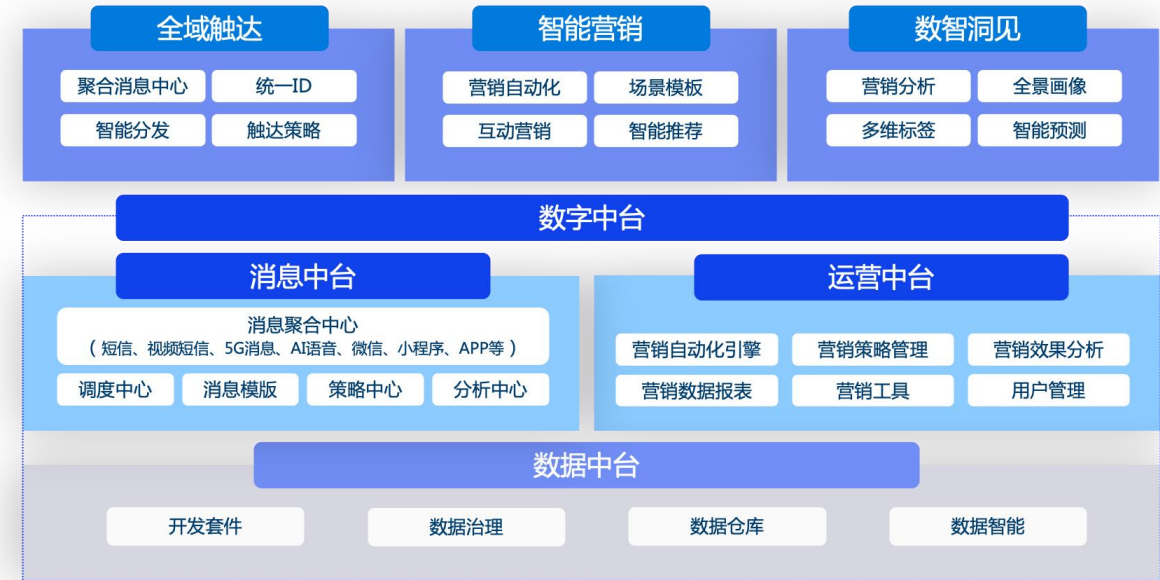
Datasea's 5G-AI multi-modal communication technology features an optimal use of 5G, artificial intelligence and natural language processing (NLP) combined with its proprietary core algorithm capabilities, cloud and edge computing, big data analysis, cloud security and other multimodal capabilities.



# DataSea 5G Multimodal Communication

As one of the leading service providers in China's 5G multimodal communication sector, DataSea will support DataSea Digital in continuously upgrading its main products and services, which include the following business areas:

- (1) 5G multimodal smart agriculture (Digital Rural) service platform;
- (2) 5G multimodal small and medium-sized enterprise service platform;
- (3) 5G multimodal logistics and express service platform;
- (4) 5G multimodal new media marketing service platform; and
- (5) the three major China telecom operators' 5G multimodal top up platform and other operation services.



Utilizing the high speed and low latency characteristics of 5G network, DataSea's 5G-AI multi-modal communication technology realizes a fast upload, downloads and streaming of short videos. It can also ensure real-time interactivity and a rapid response speed for digital marketing and smart digital agriculture e-commerce platforms. DataSea serves more than 48 million enterprises and individual users in China with digital and intelligent services utilizing its AI, machine learning and data analytic capabilities that result in an array of 5G-AI multi-modal communication products and solutions.



# How Datasea Utilizes 5G Multimodal Communication



## **Immersive Experiences**

efficient and convenient services with immersive experiences



## **Customer acquisition**

can bring brand enhancement, customer acquisition, market promotion and additional revenue



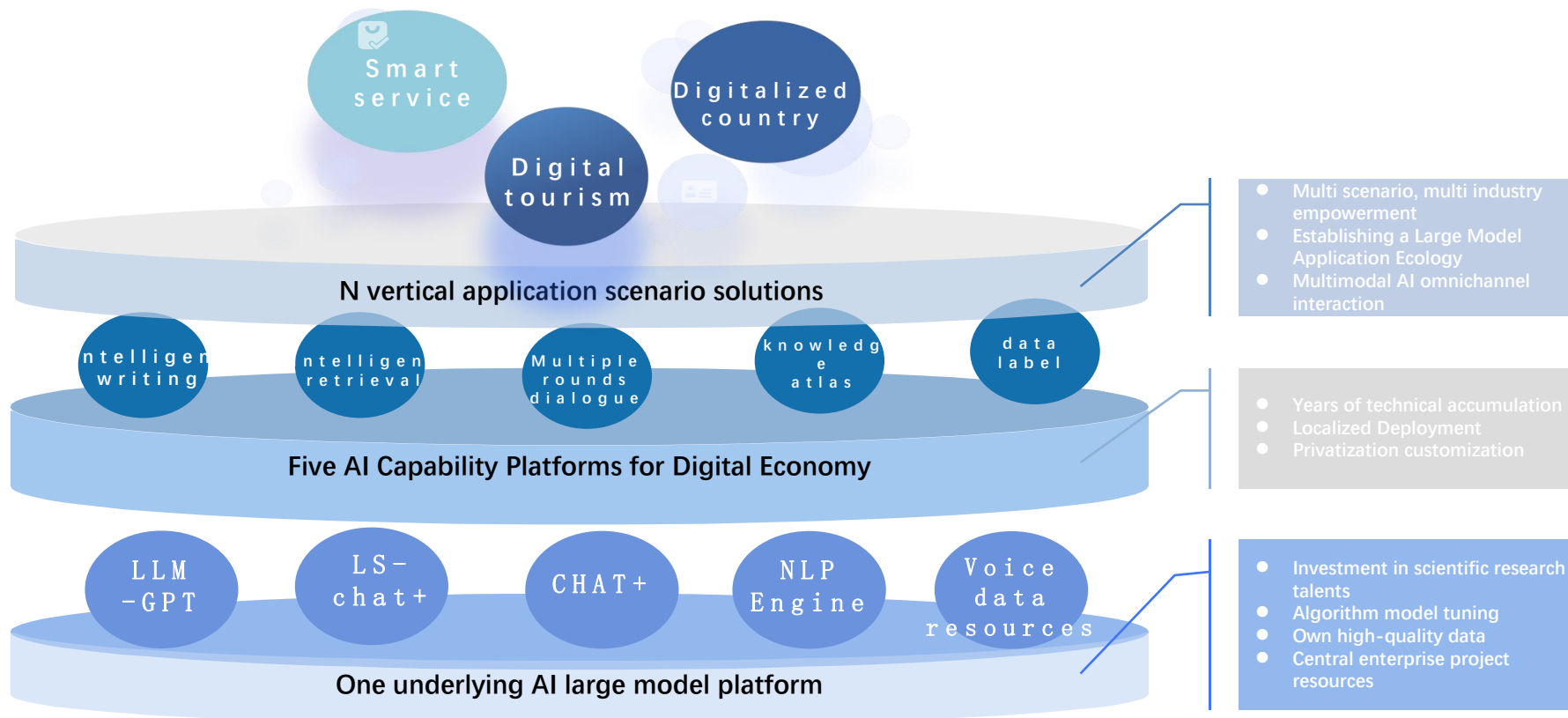
## **Enhanced engagement**

Two-way Multimodal Communication capabilities facilitate greater consumer engagement and interactivity.

**With AI-driven interactions, multimedia, and multilingual processing modules, Datasea's 5G platform takes business-to-consumer communications to the next level.**

# The Datasea Advantage ...

**Datasea's 5G-AI multi-modal communication technology features an optimal use of 5G, artificial intelligence and natural language processing (NLP) combined with its proprietary core algorithm capabilities, cloud and edge computing, big data analysis, cloud security and other multimodal capabilities.**



# Datasea's Intellectual Property

## 27 Patents in China

Datasea has 27 approved patents related to its technologies in China.

We are actively acquiring U.S. patents as well as international patents.

## 100+ Software Copyrights

Datasea owns 122 registered software copyrights for its proprietary software and algorithms.

## Key Collaborations

These include Chinese Academy of Science, Tsinghua University, as well as collaborations with U.S. universities and world-renowned research institutions.

**Datasea has substantial intellectual property including patents, software copyrights and has developed extensive R&D collaborations**

# Datasea's Intellectual Property



## China's inaugural white paper on the acoustic intelligence industry

The Company, together with MIIT, Key Laboratory of Artificial Intelligence Key Technology and Application Evaluation and Informatization, CAICT Cloud Computing & Big Data Research Institute, **released China's inaugural white paper on the acoustic intelligence industry.**



## Global Debut of Multi-Frequency Sound Effect Application Technology

Creating innovative application scenarios based on ultrasonic, infrasound, and other acoustic technologies.



## Establishing an Acoustic Intelligence Joint Laboratory

Jointly initiated with the Communication Acoustics Laboratory of the Chinese Academy of Sciences, the Acoustic Laboratory of the Cloud Computing and Big Data Research Institute of the China Academy of Information and Communications Technology, the Acoustic Laboratory of Harbin Institute of Technology, and the Acoustic Laboratory of Beijing Union University.

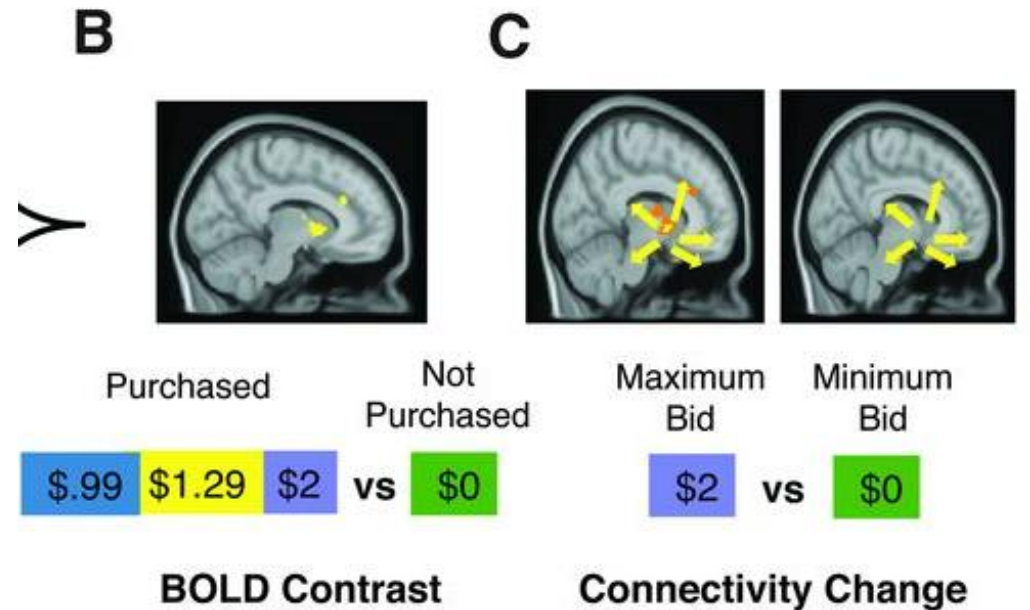
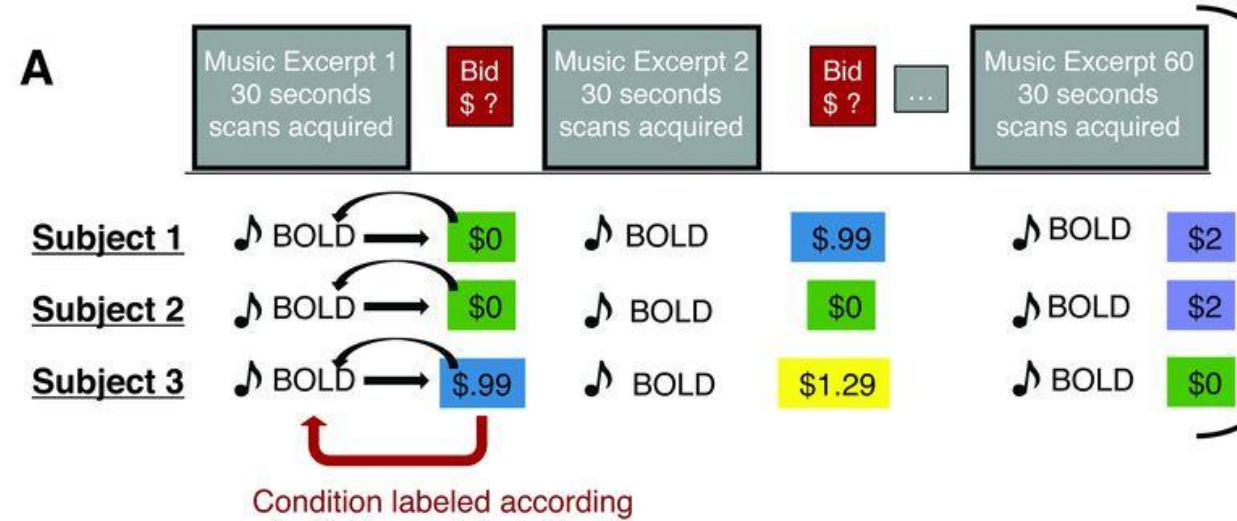


# Datasea's Intellectual Property



## Joint Ultrasonic Brain Enhancement Technology project with the Chinese Academy of Sciences.

Sound waves play a crucial role in regulating brain function and mental states.





# ESG Management

## Introduction to this report



### 2023 FIRST QUARTER ENVIRONMENTAL, SOCIAL AND GOVERNANCE (ESG) REPORT



**Datasea** is a leading provider of products, services, and solutions for enterprise and retail customers in three converging and innovative industries: 5G Multimodal Communication, acoustic intelligence, and smart city technology. The Company possesses proprietary and cutting-edge technologies that builds a solid foundation to design, develop and supply a broad range of solutions in each industry.

We have a long- term sustainability strategy integrated into all areas of our business for the benefit of our shareholders regulatory bodies, customers, shareholders, employees & communities.

As a company committed to global best practices, we advocate for greater transparency. Datasea is committed to providing meaningful and accurate sustainability information to stakeholders.

Datasea disclose information about our environmental, social and governance (ESG) practices and performance to stakeholders through our Annual ESG Report and quarterly sustainability statements.

We recognize that the field of sustainability is ever-evolving and dynamic in nature. As the sustainability landscape evolves, we continue to enhance our sustainability reporting.

This is an initial step in our evolution as we build a more unified sustainability framework.

We look forward to providing additional reporting in the coming months.

# Datasea Summary Financials

*(All figures in millions)*

	<u>FYE</u> <u>June 30 2023</u>	<u>1st Quarter</u> <u>Sept. 30 2023</u>
<b>Revenues</b>	\$ 7.05 MM	\$ 6.88 MM
<b>Gross Profit</b>	\$ 0.34 MM	\$ 0.07 MM
<b>Net Loss</b>	(\$ 9.48 MM)	(\$ 0.02 MM)
<b>Cash</b>	\$ 0.02 MM	\$1.22 MM
<b>Working Capital</b>	(\$ 3.61 MM)	\$ 3.44 MM
<b>Shareholders' Equity</b>	(\$ 3.52 MM)	\$ 4.38 MM



Datasea Inc.

# Investor Relations Inquiries

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