

# ZharBiz

International, Inc.

INVESTMENT PITCH DECK

01 AUG. 2020

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# About Us

ZharBiz International is a Philippines based advisory firm with a global outlook and strong International Partner's Relationships. Located in sprightly Eastwood City, ZharBiz specializes in government, private sector projects along with operations in **renewable energy, education, hospitality, innovative technology-based development, printing, commodity trading and infrastructure.**

Our firm has international presence aided by an experienced team of professionals to ensure that our services are delivered to the highest standards with focus on Philippines, Indonesia, Malaysia and Vietnam.

ZharBiz proactive measures provide value to our clients by mitigating challenges caused due to unforeseen issues, articulating and mapping out service plans to address all such challenges, while creating road maps for client's future needs.

Our professionals have in-depth experience in a broad range of industries where each project is carefully matched, analyzed and examined by our team in a global context.





Section 1  
**Education**

**ZharBiz**  
**CLANED®**

Personalized Learning Platform

# Current Conditions:

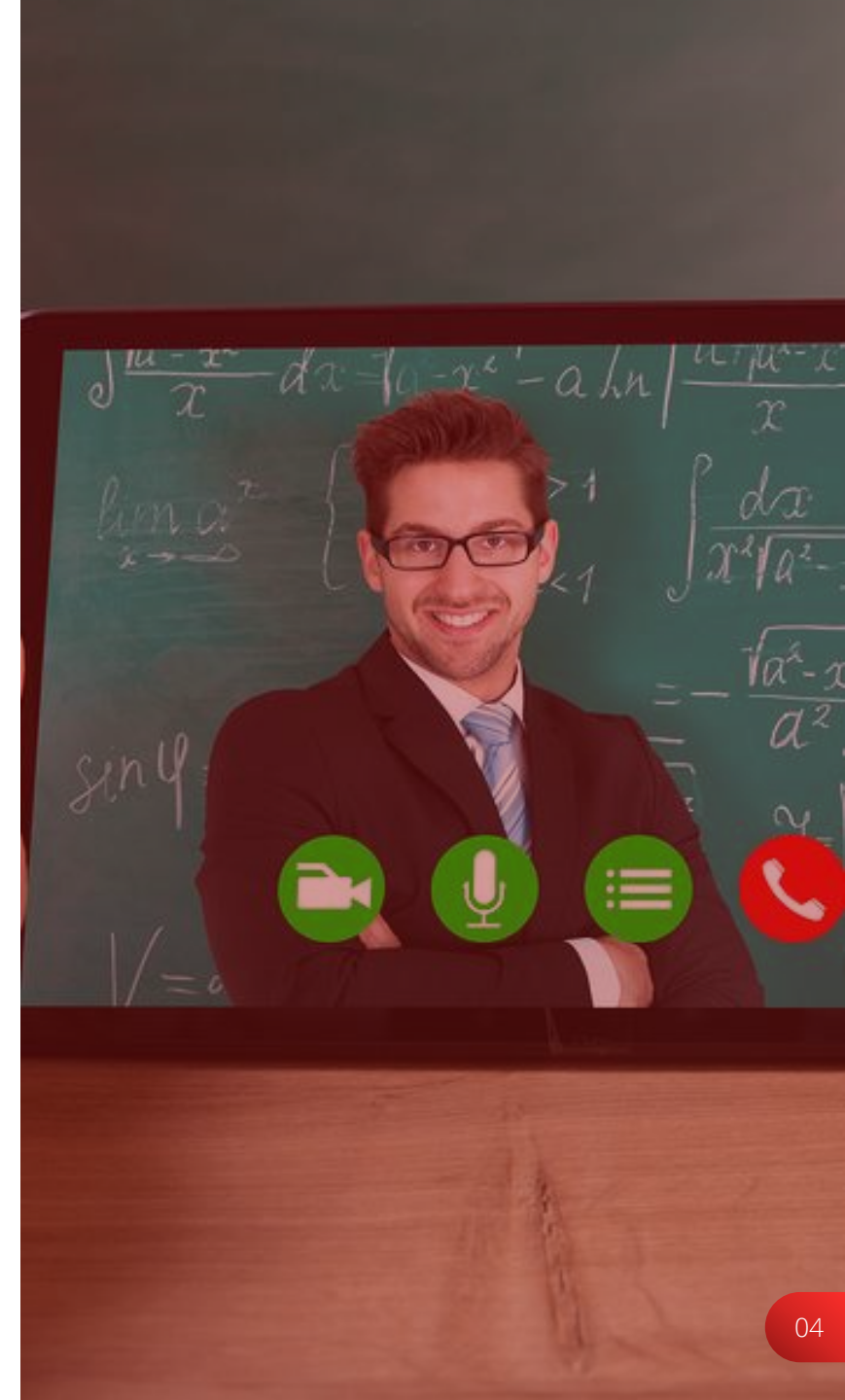
## Education

Lack of support.

Non-existent social interaction and unclear instructions are typical challenges learners face in online learning.

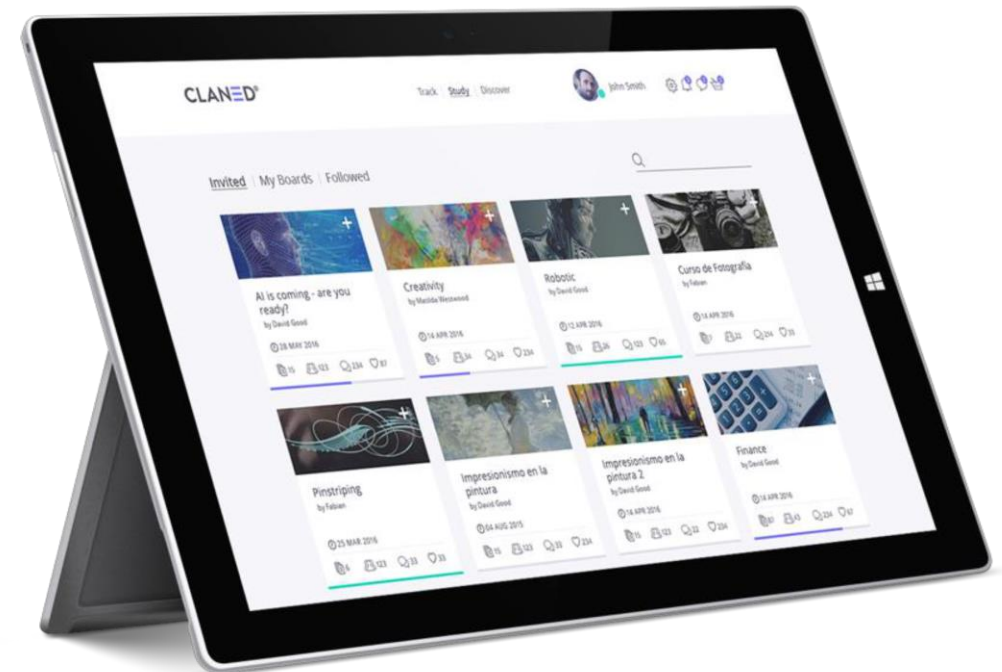
Technical platform does never alone enable successful online learning experience but requires mindset and organizational change.

**E-Learning Market size surpassed USD 200 billion in 2019 and is anticipated to grow at over 8% CAGR between 2020 and 2026.**



# Introducing CLANED

- Claned is a complete solution to further elevate the learning experience, motivation, and outcomes by combining academically validated learning theories and artificial intelligence.
- Our unique learning analytics measures and shows the impact of learning and enables continuous improvement of learning on individual, organization and even country level. All players talk about analytics, but the majority only delivers statistics or data visualization.
- Very advanced and engaging social learning and collaboration features resulting to 1600% increase in social learning activities of learners compared to industry standard
- Personalized education is not going out of fashion. We gather the predictive insight to make it happen.
- Industry, content format, course structure and curriculum agnostic solution.
- Any kind of learning and learning content can be run on Claned.
- Very scalable solution and flexible SaaS business model. Pay as you grow.
- Extremely strict data privacy. We do not sell learning data to any parties.
- Claned is developed further in 3-week R&D spring ensuring agile responses to our customer and overall market needs
- Compatibility with Microsoft offerings: hosted in Azure, Increases Office365 and Team active use, has great synergy with Dynamics as examples.



# What makes CLANED Different?



Intuitiveness, ease of use. Modern and visual UX.



Complete set of services incl. learning design and data analytics



Social learning capabilities, personalization of learning



Versality and continuous development of new and exciting features



Focused on learning itself, not learning administration



Unique learning data

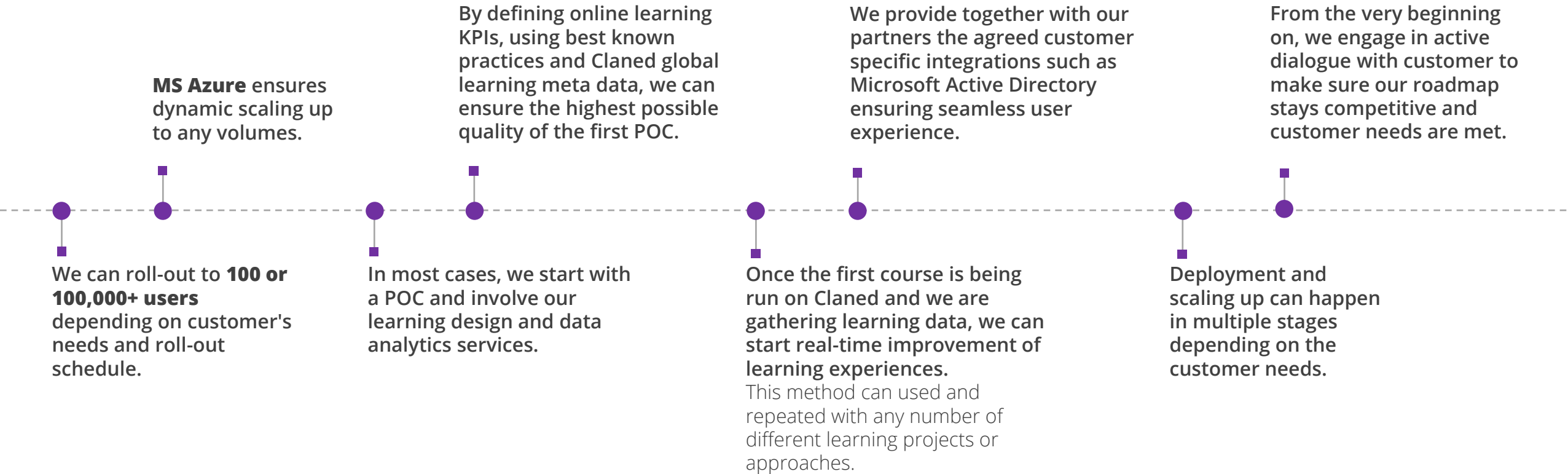


Support for all types of learning content from any digital source

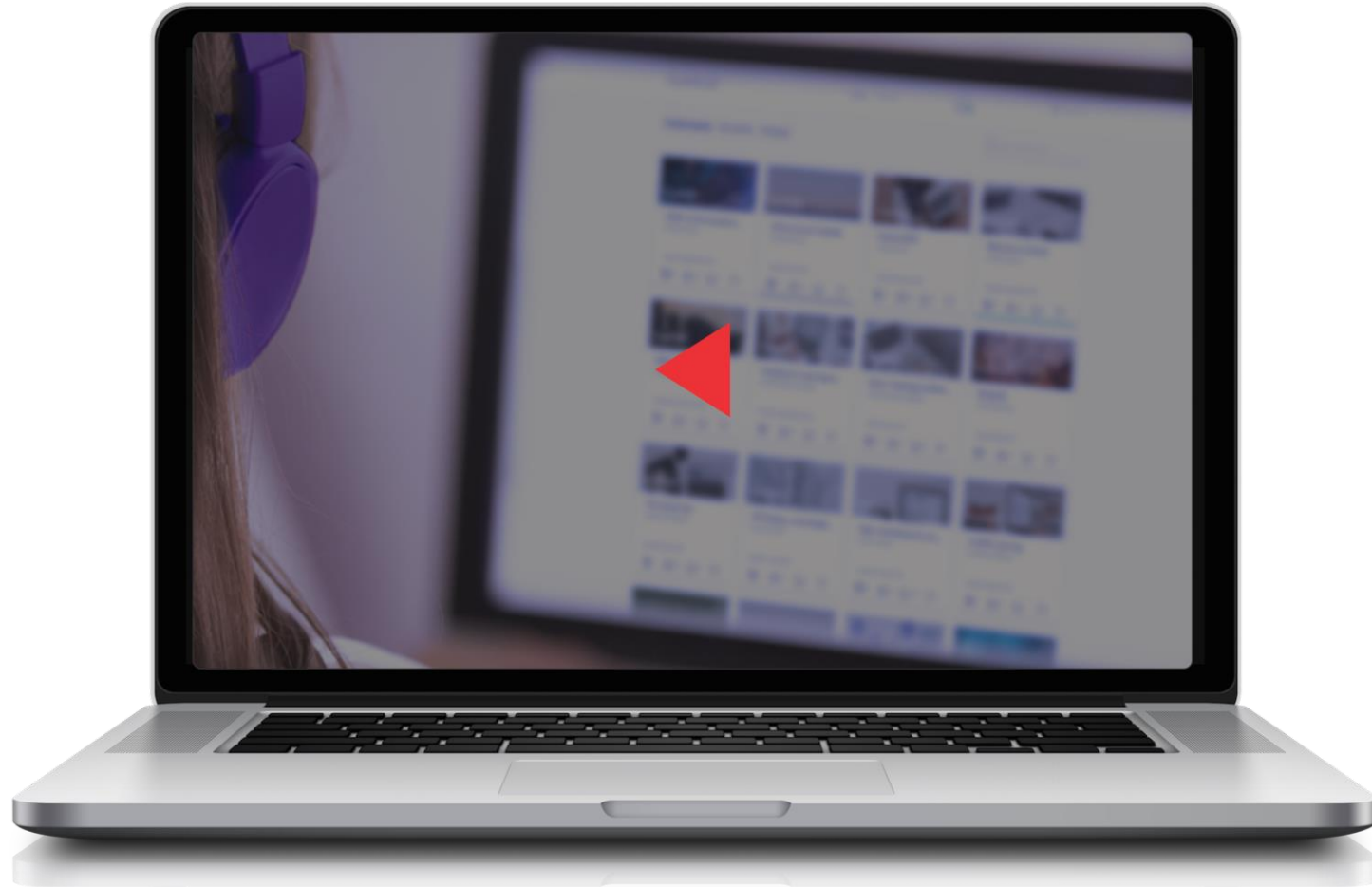


Customization and branding options

# CLANED Deployment



# Explainer Video



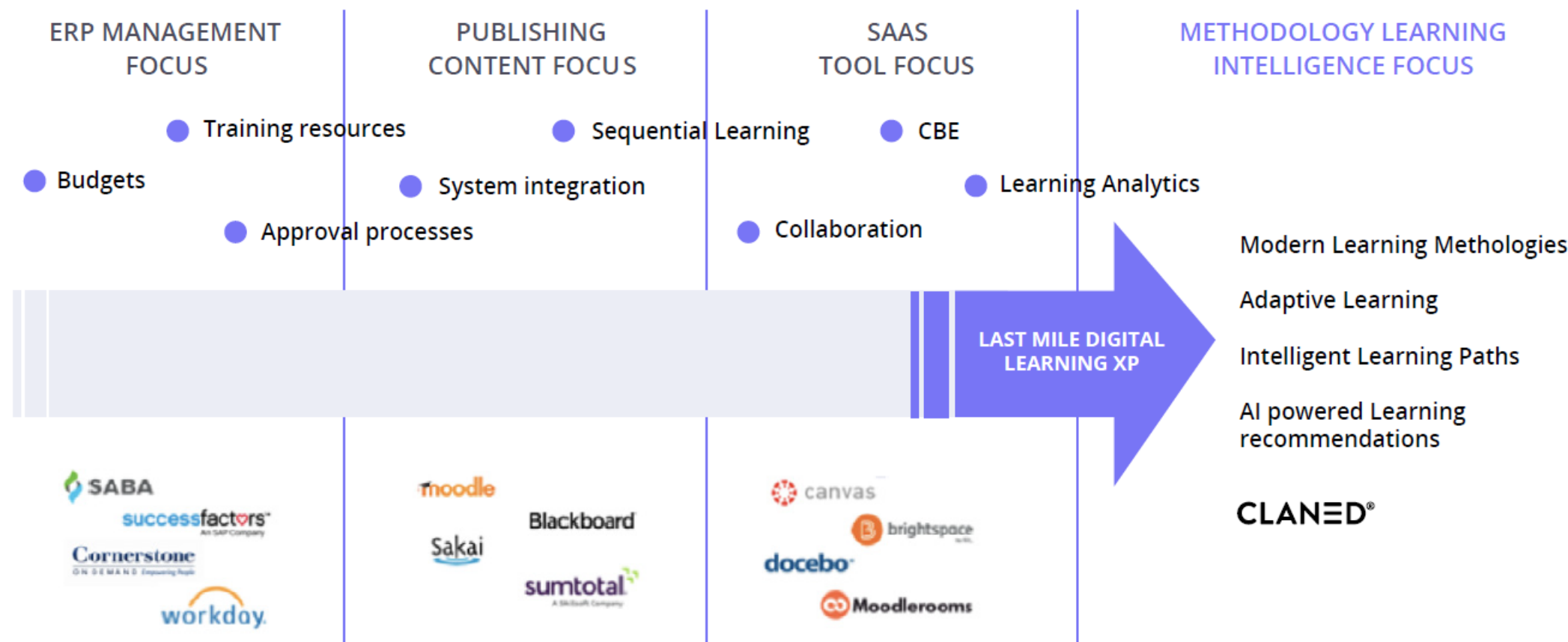
# Customers in Over 30 Countries



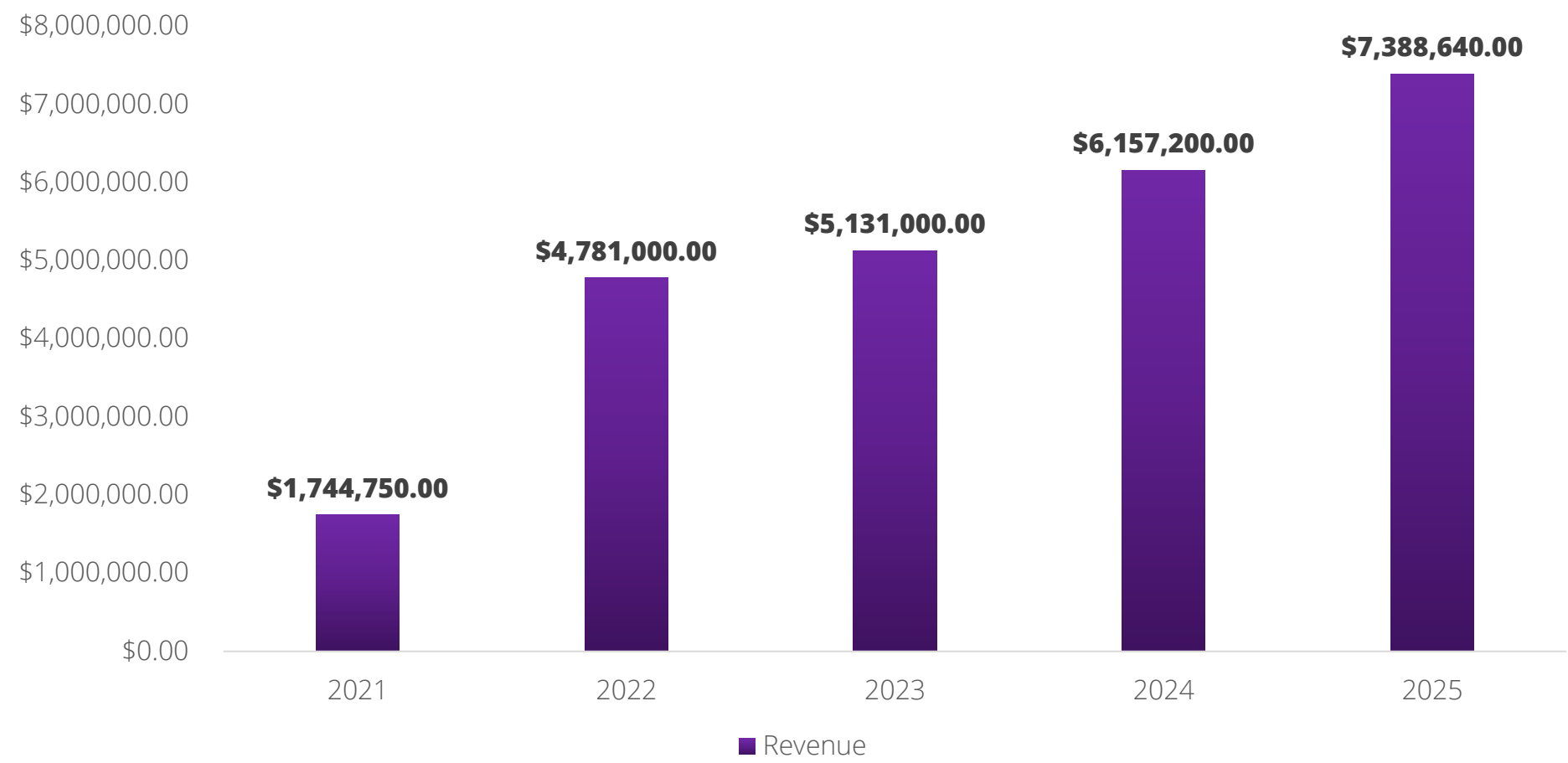
# Multiple International Awards



# Competitive Analysis



# Projected Revenue





## Section 2 **Drones**

# ZharBiz EHANG

The Future of Transportation:  
Urban Air Mobility Systems

# About

Urban Air Mobility (UAM) as a concept was defined by NASA as “safe and efficient air traffic operations in a metropolitan area for manned aircraft and unmanned aircraft systems” (Urban Air Mobility Air Space Integration Concepts and Considerations).

With governments, enterprises, and research institutes paying increasing attention to UAM, this new concept has caught on quickly.

As a disruptive industry, UAM is expected to revolutionize existing transportation modes including on highways, railways, airways, and waterways.

A 2018 Morgan Stanley blue Paper estimates that the global UAM addressable market would reach **US\$1.5 trillion by 2040.**



# Command-and-Control Platform

Based on existing design concepts of various models and prototypes of UAM vehicles, only the AAV Model is designed to be controlled by a centralized platform, which we believe is the most promising model for future UAM operations and development. It is Difficult to imagine that the safety of an autonomous UAM system can be guaranteed if each vehicle can fly freely in cities.



# Other eVTOLs

The term eVTOL refers to electrically powered vertical take-off and landing vehicles. Major firms including **Airbus** and **Boeing** as well as startups like Lilium, Volocopter and Kitty Hawk are building their own versions of eVTOL vehicles for UAM purposes.

| Company                        | Product                             | Autonomous | Initial Year of Development | Design                                                                                | Announcement | Validation Tests | Full Size Tests | Manned Tests | Production | Commercial Launch (Estimated) |
|--------------------------------|-------------------------------------|------------|-----------------------------|---------------------------------------------------------------------------------------|--------------|------------------|-----------------|--------------|------------|-------------------------------|
| EHang                          | EHang 216<br>EHang 116<br>EHang 184 | ✓          | 2013                        |    |              |                  |                 |              |            | 2019                          |
| Volocopter GmbH                | Volocopter 2x<br>Volocopter VC200   | ✗          | 2012                        |    |              |                  |                 |              |            | N/A                           |
| Lilium                         | Lilium Jet                          | ✓          | 2014                        |    |              |                  |                 |              |            | 2025                          |
| Airbus                         | Vahana<br>CityAirbus<br>Pop Up      | ✓          | 2016                        |    |              |                  |                 |              |            | 2020                          |
| Boeing (Aurora Flight Science) | Aurora eVTOL                        | ✓          | 1989                        |    |              |                  |                 |              |            | N/A                           |
| Bell Helicopter                | Nexus                               | ✗          | 2018                        |   |              |                  |                 |              |            | N/A                           |
| Kitty Hawk                     | Cora<br>Flyer                       | ✓          | 2010                        |  |              |                  |                 |              |            | 2021                          |
| Joby Aviation                  | S4 / S2                             | ✗          | 2009                        |  |              |                  |                 |              |            | N/A                           |

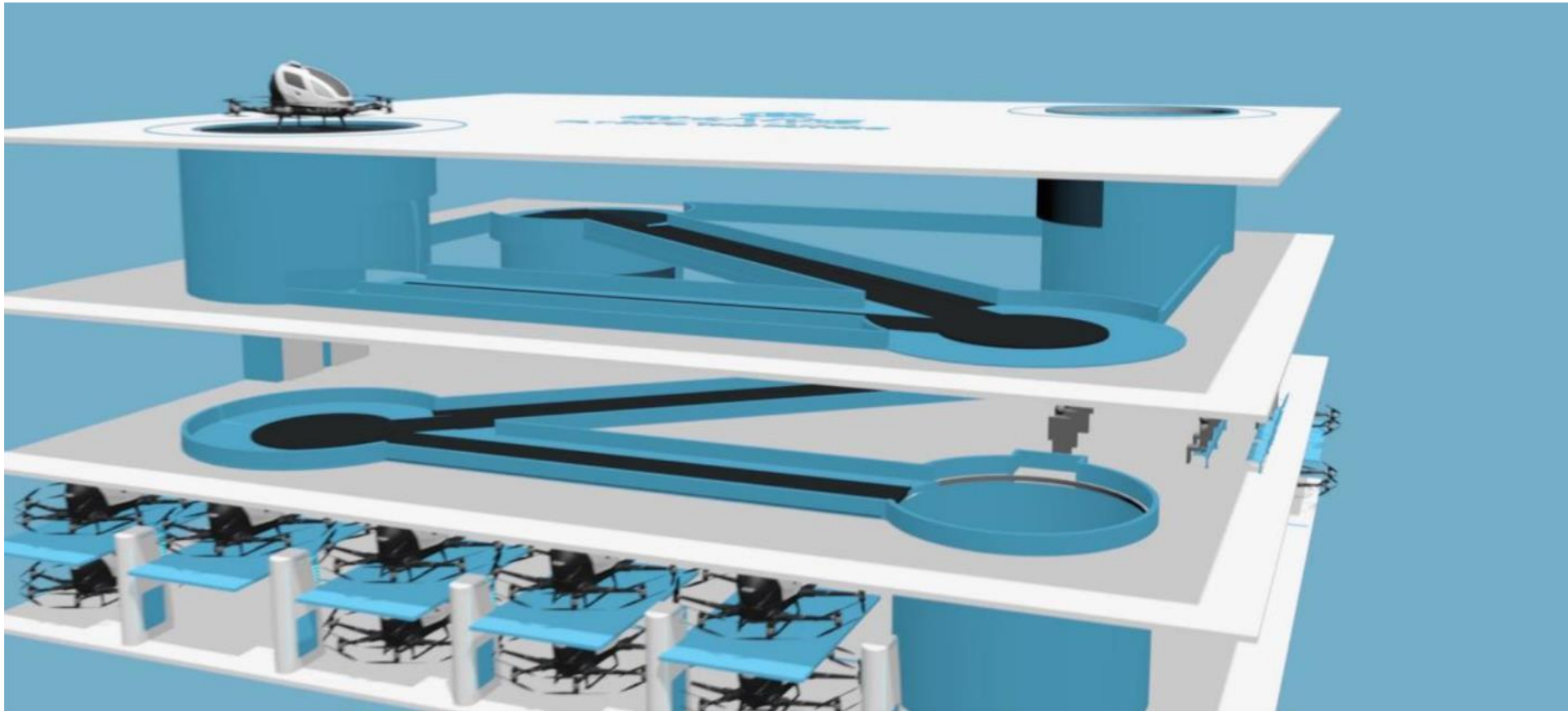
# Navigation and Positioning System

Normal GNSS including GPS, Galileo, BDS and GLONASS are available to provide necessary navigation services to UAM systems. For more precise navigation needs in more complicated situations (e.g. logistics deliveries to office buildings, landing in crowded areas), ground facilities are added to augment the functions of the satellite systems.



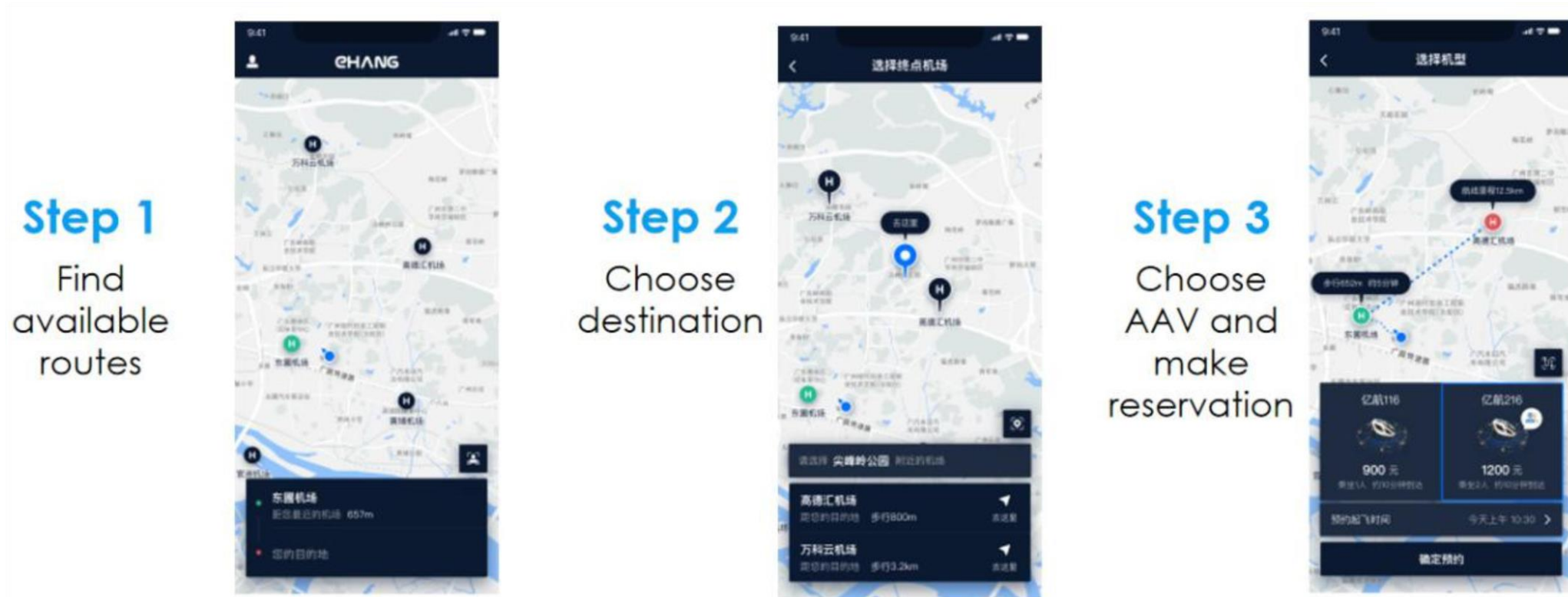
# Base Points

We define a UAM base point as a ground site for a UAM vehicle to land and take off. Each base point needs to be identified and registered in the UAM system so UAM vehicles can travel only between the base points, which are the only valid sites for passengers to board and alight. Based on traveling demand, new base points can be created and added into the UAM system continuously, so the overall UAM service network continues to expand.



# Interface

Based on computer software and programs, a UAM interface takes the form of a mobile App like what users are used to from ride sharing apps, which allows customers to place orders and pay for services online. A UAM app would be a real-time information system that connects the front-end platform to the back-end command-and-control system.



# Key UAM Characteristics



## **Autonomous Services**

Full flight automation means that there is no need for pilots on board. Passengers are not required to have any pilot skills or qualifications.



## **Quick and hassle-free**

Compared with traditional ground transportation, UAM would be faster and more efficient given that it allows individuals and freight to move about a city in straight-line air routes.



## **Centralized Platform**

Today's automobiles, even autonomous ones, travel individually and separately. Accidents and traffic congestion are therefore inevitable.



## **Shared Economy**

Since a centralized UAM platform offers a convenient network, it is not necessary for individuals to own their own UAM vehicle. This enables higher asset utilization and a lower waste of resources.



## **Green Energy**

Electrically powered UAM vehicles are eco-friendly, with zero emissions, a tremendous advantage over most of the current land and air vehicles that continue to run on fossil fuels.

# The Future of Transportation:

## Urban Air Mobility Systems



# Key differences between UAM and the current Airline model

Flight range–UAM provides short-to-medium range (3km–100km) air services designed for city residents, effectively solving the “last-50km” problem that current airlines cannot offer.

## Flight Elevation

The short distances covered by UAM means that vehicles remain at below 800 meters. They therefore will not interfere with airspace trafficked by traditional airlines at an altitude of 8,000-12,000 meters.

## Command-and-Control System

A centralized command -and- control platform makes UAM trips completely autonomous. While auto pilot techniques are being developed for the airlines, it may still take time for traditional aircraft to be completely autonomous.

## Power System

The fully electrically powered motors with zero emissions make UAM vehicles more eco-friendly than the traditional aircraft, which run on jet fuel.

## Capacity

One-and two-seater UAM vehicles allow for more privacy and quietness for passengers than normal flights, which carry up to 500 passengers at a time.



# Ultimate Solution to Urban Problems:

Eliminating traffic congestion, car accidents and pollution as the world's urban population grows, traffic congestion has been seriously affecting people's quality of life and taking a toll on general economic growth. For example, according to an article (Gridlockwoes: traffic congestion by the numbers, Smart Cities Dive, Mar27, 2018) by Katy Pyzyk, a U.S. commuter spends **41hours on average in traffic each year during peak congestion times.**

An estimate by INRIX (a traffic analysis firm) showed traffic congestions had cost U.S. drivers~ **US\$305 billion in 2017**, implying an average of **US\$1,445 per driver.** Furthermore, the U.S. Environmental Protection Agency estimated an average passenger vehicle emits **4.7 metric tons of carbon dioxide each year.**



# Economic Losses Led by Traffic Congestions

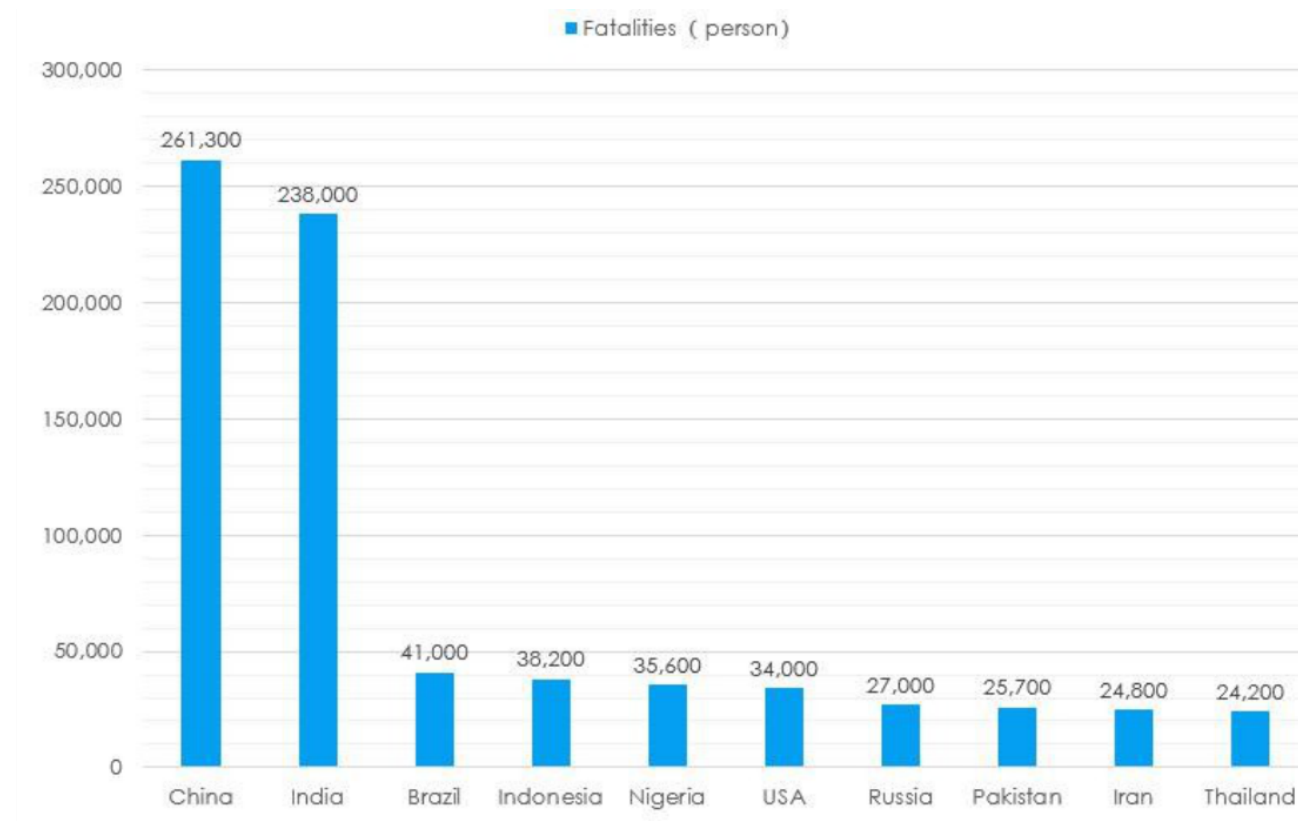
| Countries     | Loss (US\$ bn) |
|---------------|----------------|
| USA           | 305            |
| New York      | 33.7           |
| Los Angeles   | 19.2           |
| San Francisco | 10.6           |
| Atlanta       | 7.1            |
| UK            | 52             |
| Manila        | 18.6           |
| Bangladesh    | 11.4           |
| Jakarta       | 5              |
| Dhaka         | 4.5            |

Source: INRIX 2017 Traffic Score card



# Car Accidents Continue to Surge YoY

Car accidents have surged along with booming vehicle ownership in developing countries such as China and India. According to the WHO, about 1.25million people are killed in car accidents each year, leading to about 3,400 deaths per day. This does not account for the millions of injuries incurred in non-fatal accidents. Human error was the major cause of accidents.



Source:WHO

# Comparison of AAVs vs Luxury Cars and Low-End Helicopters

|                              | <b>EH216</b> | <b>Mercedes S600</b> | <b>BMW 760</b> | <b>Tesla Model X</b> | <b>Robinson R22</b> |
|------------------------------|--------------|----------------------|----------------|----------------------|---------------------|
| Vehicle cost (RMB)           | 2,000,000    | 2,200,000            | 2,000,000      | 890,000              | 2,450,000           |
| Road cost (Mn RMB/km)        | -            | 60-100               | 60-100         | 60-100               | -                   |
| Airport construction (MnRMB) | 30           | -                    | -              | -                    | 80                  |
| Driver/Pilot(RMB/year)       | -            | 100,000              | 100,000        | 100,000              | 100,000             |
| Maintenance cost             | Low          | Medium               | Medium         | Low                  | High                |
| Emission                     | -            | 6L                   | 6L             | -                    | 5.24L               |

# How Big Could The UAM Market Be?



Source: Frost & Sullivan

# UAM–Who will be the main participants?

## **Government/Regulatory Bodies:**

Relevant organizations may include military authorities, civil aviation regulators (e.g. the FAA, EASA, CAAC, etc.) and local-level entities including police, security and public transportation management services.

## **UAM Organization:**

To promote the construction and application of UAM systems globally, an industry organization needs to be established to ensure proper communication among the participants. Like global organizations such as IATA and JARUS, UAMS will function as an international organization to set industry standards, monitor industry development, and promote the construction of a global UAM network.

## **Network Partners:**

Business or government entities may invest to build a regional UAM platform to serve as UAM service providers to its customers or the public. Working under a national or even global network, these network partners may enjoy the benefits of sharing customer resources. They may also contribute to the construction of regional UAM systems by ordering vehicles and building infrastructure.

## **Vehicle OEMs:**

In which has successfully launched the world's first commercial AAV flight, there are other firms which claim to be testing their models for UAM purposes. Like the mobile handset industry, the UAM industry need to have more transparent and specific industry standards to ensure different vehicles are compatible for the existing UAM platforms. Ultimately, all vehicle models need to comply with the industry standards before joining the network.

# Our Financial Model Is Based On The Following Key Assumptions:

**Capacity:** 1-2 seats for passengers with no pilot needed

**Load factor:** 90% or above

**Vehicle cost:** US\$300,000

**Battery life:** 500 cycle life

**Depreciation period:** 10 years

**Electricity cost:** \$0.2 per kWh electricity cost

**Operating hours:** 20 hours per day, 6,000 hours per year

**Unit fare:** US\$2.5 per passenger-kilometer

## Sensitivity analysis

### Batteries

As batteries are the single largest cost item for EHang AAVs, a sensitivity analysis shows every 1% decline in battery cost will add over 2% to the operating result.

### Pricing

We see strong pricing power led by a lack of market competition in the near term. On our estimate, every 1% increase in unit fare level would boost operating profit by 3%.

# Financials:

## Passenger Sector

| TIMELINE 5 YEARS | *-30% Net Profit                                                |                       |                         |                |                              |               |
|------------------|-----------------------------------------------------------------|-----------------------|-------------------------|----------------|------------------------------|---------------|
|                  | Drone                                                           | Daily Operation Hours | No. of Flights per Hour | Charter Flight | # of Days of flight per Year | Net Profit ** |
| 4th qrtr. 2021   | 10                                                              | 12                    | 1.3                     | 200            | 330                          | \$3,088,800   |
| 4th qrtr. 2022   | 20                                                              | 12                    | 1.3                     | 200            | 330                          | \$6,177,600   |
| 4th qrtr. 2023   | 30                                                              | 12                    | 1.3                     | 200            | 330                          | \$9,266,400   |
| 4th qrtr. 2024   | 30                                                              | 12                    | 1.3                     | 200            | 330                          | \$9,266,400   |
| 4th qrtr. 2025   | 30                                                              | 12                    | 1.3                     | 200            | 330                          | \$9,266,400   |
| Total            |                                                                 |                       |                         |                |                              | \$37,065,600  |
|                  | Thirty Seven Million Sixty Five Thousand Six Hundred US Dollars |                       |                         |                |                              |               |

# Financials:

## Logistics Sector

| TIMELINE: 5 YEARS | *-30% Net Profit                                      |                              |                        |            |           |              |
|-------------------|-------------------------------------------------------|------------------------------|------------------------|------------|-----------|--------------|
|                   | Drone                                                 | No of day of Flight per Year | No. of Flight Per hour | Daily Hour | Charge KG | Net Profit   |
| 4th qrtr. 2021    | 5                                                     | 330                          | 1.2                    | 13         | \$5       | \$3,861,000  |
| 4th qrtr. 2022    | 10                                                    | 330                          | 1.2                    | 13         | \$5       | \$7,722,000  |
| 4th qrtr. 2023    | 10                                                    | 330                          | 1.2                    | 13         | \$5       | \$7,722,000  |
| 4th qrtr. 2024    | 10                                                    | 330                          | 1.2                    | 13         | \$5       | \$7,722,000  |
| 4th qrtr. 2025    | 20                                                    | 330                          | 1.2                    | 13         | \$5       | \$15,444,000 |
| Total             |                                                       |                              |                        |            |           | \$42,471,000 |
|                   | Forty-Two Million Four Hundred Seventy-One US Dollars |                              |                        |            |           |              |



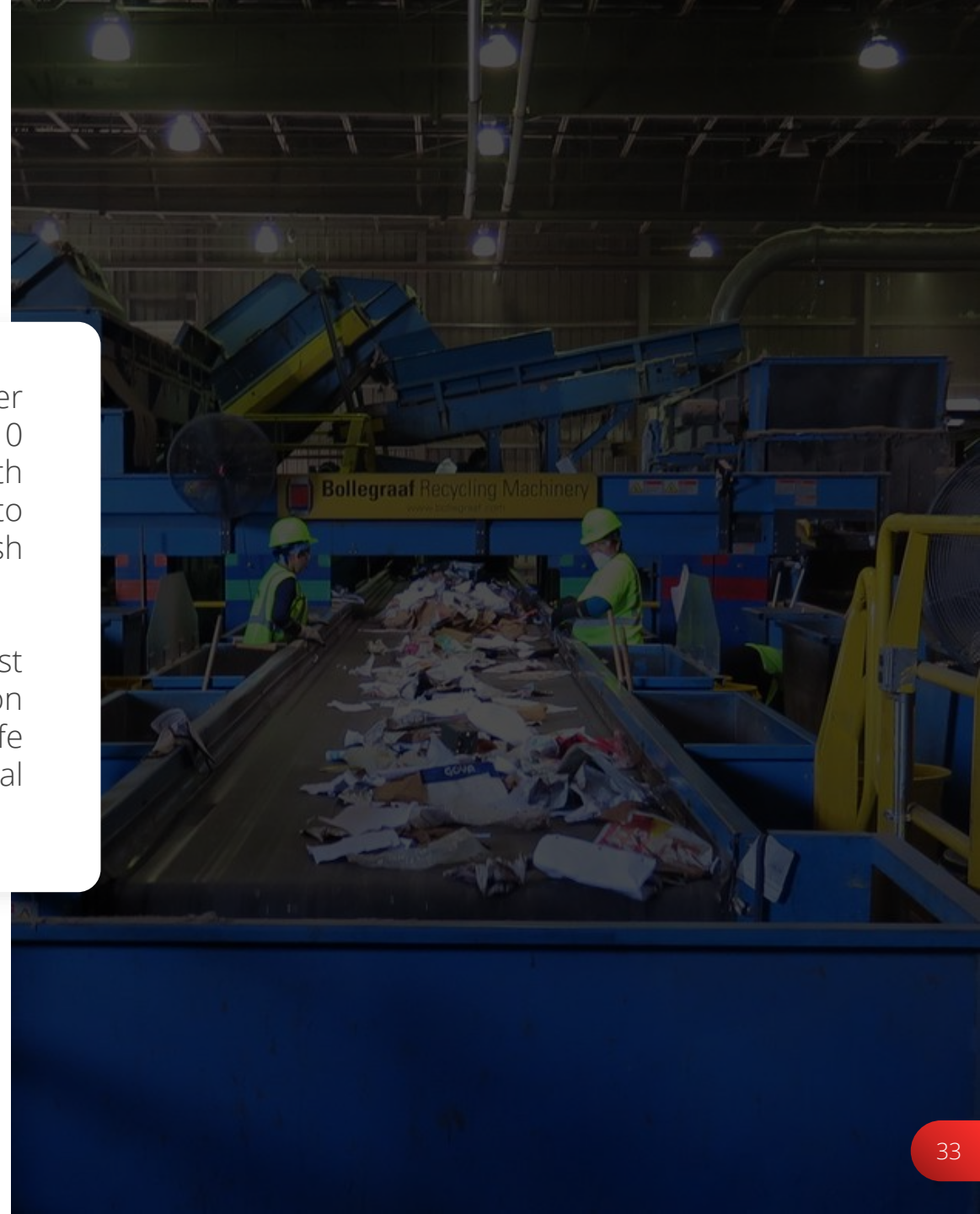
Section 3  
**Recycling**

**ZharBiz**  
**Waste to Energy**

# About Project

Zharbiz First plant in Philippines will be finalized with City approvals after COVID lockdown situation clears up. Zharbiz also reviewing around 10 additional locations for Waste to Energy Plants in Philippines along with Indonesia, Sri Lanka. It's also in finalizing plans with Partner for Waste to Energy Plants in Cavitte and Laguna, where our partner is also the trash hauling company.

Waste to Energy Plant for 300 to 500 Metric Tons of Waste each day, cost of plant be around \$50 million with \$40 million financing with \$10 million equity from Zharbiz and Partners. Rate of Return around 4 years with life cycle of 25 to 40 Years. On Zharbiz 2020 Audit notes you will see financial plans for the Bagiou City Plant.



# Problem: Transforming the Economics of Waste

For thousands of years, humans have dealt with waste by either burying in landfills or burning in pits and incinerators. We now understand the dangers of these choices and the waste industry spends tens of billions of dollars per year on technology that ensures these antiquated methods do not release toxins into surrounding communities. Regardless of their advertised “cleanliness”, the stigma of landfills and incinerators makes it nearly impossible to permit in new locations. Today, cleaner alternatives exist but they are not economical or efficient.

ZHARBIZ, understands that environmental sustainability must go hand in hand with economic sustainability. We use gasification (the same technology that powers clean coal) to transform trash to energy and eliminate hazardous waste more efficiently and cleaner than traditional methods. We did not invent the idea of gasifying waste, but we are making it cost effective. By utilizing proprietary plasma technology, integrating energy generation with emission cleansing and employing repeatable modular design, we are able to produce small sized, low-cost waste elimination systems with flexibility for numerous applications.

# Solution

ZHARBIZ, have a capability to integrates, designs, develops and builds modular and flexible energy generating reactors that use some proprietary advance dynamics that technology to transform low-value biomass and waste into renewable energy while detoxifying emissions, hazardous compounds and reducing greenhouse gases.

With these innovations, ZHARBIZ and its Partners able to deliver a modular and portable solution at a fraction of the cost of the existing competitors (40-70%) while maintaining comparable or better energy and residual waste processing throughputs. This allows ZHARBIZ to address the growing and under-served waste to energy market.



# Market Overview

Waste is a multibillion dollars' industry in the US alone, over \$1.5 Trillion worldwide, and growing. Gasification has existed as an energy source for over 100 years and biomass is the leading source of renewable energy.

Existing solutions, developed by Westinghouse and Euro Plasma have very high capital and operating costs, are difficult to permit, and require large multi million-dollar fixed facilities that are not cost effective for most of the market. There is a very large and growing untapped market for portable, modular and scalable gasification solutions. In addition, because of the growing waste problem worldwide, governments are subsidizing renewable energy, greenhouse gas reduction and waste diversion, which have fueled many build-own-operate projects – many of which have already expressed serious interest in ZHARBIZ

# Competitive Advantages

The Philippines have a diversified energy portfolio. Primary generation is coal fired, diesel, oil, thermal, gas turbine, natural gas, hydro-electric, geothermal, wind and solar. Power produced from hydrocarbons put a tremendous financial burden on the country.

## **The demand for new energy generation will require:**

- Innovation
- Major Capital Investment
- Public Private Partnership
- Government Commitment
- Business Leadership
- Local Citizenship Approval

## **Energy from Waste Power competitive advantages are positioned to offer the Philippines renewable Energy production with:**

- Fixed Operational Expenses
- Primary And Secondary Benefits
- Additional Profit Centers
- Zero Waste Non-polluting Power Generation

# Renewable Energy

- Transforms a wide array of feedstocks into energy at a rate of 0.5-2.2 MWh per metric ton processed Energy output options including electricity, liquid fuels and specialized chemicals. Waste Management
- 20:1 waste volume reduction
- Eliminates source of waste air and water emissions
- Recovery of raw materials that would otherwise be discarded
- Creates a near 100% solution to waste management



# Market Geographic Segmentation

In deciding which geographic markets to concentrate our sales force efforts, there are several factors to consider:

Capacity of existing waste infrastructure to meet local needs

Tipping fee amounts

Capacity of existing electricity infrastructure to meet local needs

Electricity prices

Strength of local economy (are infrastructure investments viable)

Support for environmental technologies (subsidies, grants, etc.)

Regulatory environment

Political Stability

ZHARBIZ regional expertise

Response to initial sales attempts

# Conventional Project Finance Structure

The Project will be undertaken using a conventional project structure.

A Philippines company will be incorporated to undertake the Project. Such vehicle will be owned by the sponsor and the investor.

It is estimated that the projected IRR Project CF is 20.01% and the IRR Investor CF is 20.15% based upon the total investment required of USD 2 million for a 10% share in the Project Operating company with 1 plant on a site. There will be debt of USD 40.00 million.

There is a 30% carry for Zharbiz International Inc, for expenditure bringing the project to this point and also prospective value in maintaining continual local cooperation on current sites, timely and cost-effective negotiation for plants on future sites and securing continual cooperation of stakeholders at future sites.

## Be Part of the Team

Zharbiz International wishes to present you with the opportunity to invest and contribute in a Project on the following basis:

- 70% equity of the Operating Philippine Company
- Access to the intellectual capital of Zharbiz International relating to the operations of the equipment
- Access where appropriate to the network of Zharbiz International Inc relating to these sites with respect to the Mayors, Council and LGU bureaucrats and Commercial Operators to ensure cooperation and continuity
- Market penetration as first mover and providing strong growth in investment opportunity
- Ground floor opportunity to work with Zharbiz International on further projects after this initial project have been commissioned in the Philippines

# Financial Projections

| OPEX Budget                              | Year 1<br>2022      | Year 2<br>2023      | Year 3<br>2024       | Year 4<br>2025       | Year 5<br>2026       | Year 6<br>2027       | Year 7<br>2028       | Year 8<br>2029       | Year 9<br>2030       | Year 10<br>2031      | Year 11<br>2032      | Year 12<br>2033      |
|------------------------------------------|---------------------|---------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| In USD                                   |                     |                     |                      |                      |                      |                      |                      |                      |                      |                      |                      |                      |
| Labor costs                              | 900,000.00          | 922,500.00          | 945,562.50           | 969,201.56           | 993,431.60           | 1,018,267.39         | 1,043,724.08         | 1,069,817.18         | 1,096,562.61         | 1,123,976.67         | 1,152,076.09         | 1,180,877.99         |
| Consumables                              | 1,000,000.00        | 1,025,000.00        | 1,050,625.00         | 1,076,890.63         | 1,103,812.89         | 1,131,408.21         | 1,159,693.42         | 1,188,685.75         | 1,218,402.90         | 1,248,862.97         | 1,280,084.54         | 1,312,086.66         |
| Upgrade Fees                             | 210,000.00          | 210,000.00          | 210,000.00           | 210,000.00           | 210,000.00           | 0.00                 | 0.00                 | 0.00                 | 0.00                 | 0.00                 | 0.00                 | 0.00                 |
| Other Fees                               | 63,000.00           | 63,000.00           | 63,000.00            | 63,000.00            | 63,000.00            | 0.00                 | 0.00                 | 0.00                 | 0.00                 | 0.00                 | 0.00                 | 0.00                 |
| Assumed Interest on capital (4%)         | 1,428,000.00        | 1,428,000.00        | 1,298,181.82         | 1,168,363.64         | 1,038,545.45         | 908,727.27           | 778,909.09           | 649,090.91           | 519,272.73           | 389,454.54           | 259,636.36           | 129,818.18           |
| Other (Specify)                          |                     |                     |                      |                      |                      |                      |                      |                      |                      |                      |                      |                      |
| Other (Specify)                          |                     |                     |                      |                      |                      |                      |                      |                      |                      |                      |                      |                      |
| <b>TOTAL COSTS P.A</b>                   | <b>3,601,000.00</b> | <b>3,648,500.00</b> | <b>3,567,369.32</b>  | <b>3,487,455.82</b>  | <b>3,408,789.95</b>  | <b>3,058,402.88</b>  | <b>2,982,326.58</b>  | <b>2,907,593.84</b>  | <b>2,834,238.23</b>  | <b>2,762,294.19</b>  | <b>2,691,797.00</b>  | <b>2,622,782.83</b>  |
| Revenue from 9MW                         | 6,969,600.00        | 6,969,600.00        | 6,969,600.00         | 6,969,600.00         | 7,143,840.00         | 7,322,436.00         | 7,505,496.90         | 7,693,134.32         | 7,885,462.68         | 8,082,599.25         | 8,284,664.23         | 8,491,780.83         |
| Gate Fees:                               | 0.00                | 0.00                | 0.00                 | 0.00                 | 0.00                 | 0.00                 | 0.00                 | 0.00                 | 0.00                 | 0.00                 | 0.00                 | 0.00                 |
| Wood                                     |                     |                     |                      |                      |                      |                      |                      |                      |                      |                      |                      |                      |
| Gate Fees:                               | 0.00                | 0.00                | 0.00                 | 0.00                 | 0.00                 | 0.00                 | 0.00                 | 0.00                 | 0.00                 | 0.00                 | 0.00                 | 0.00                 |
| Tyres                                    |                     |                     |                      |                      |                      |                      |                      |                      |                      |                      |                      |                      |
| Gate Fees:                               | 0.00                | 0.00                | 0.00                 | 0.00                 | 0.00                 | 0.00                 | 0.00                 | 0.00                 | 0.00                 | 0.00                 | 0.00                 | 0.00                 |
| MSW                                      |                     |                     |                      |                      |                      |                      |                      |                      |                      |                      |                      |                      |
| Gate Fees:                               |                     |                     |                      |                      |                      |                      |                      |                      |                      |                      |                      |                      |
| Other                                    |                     |                     |                      |                      |                      |                      |                      |                      |                      |                      |                      |                      |
| <b>TOTAL INCOME P.A</b>                  | <b>6,969,600.00</b> | <b>6,969,600.00</b> | <b>6,969,600.00</b>  | <b>6,969,600.00</b>  | <b>7,143,840.00</b>  | <b>7,322,436.00</b>  | <b>7,505,496.90</b>  | <b>7,693,134.32</b>  | <b>7,885,462.68</b>  | <b>8,082,599.25</b>  | <b>8,284,664.23</b>  | <b>8,491,780.83</b>  |
| <b>Gross Profit/Loss</b>                 | <b>3,368,600.00</b> | <b>3,321,100.00</b> | <b>3,402,230.68</b>  | <b>3,482,144.18</b>  | <b>3,735,050.05</b>  | <b>4,264,033.12</b>  | <b>4,523,170.32</b>  | <b>4,785,540.48</b>  | <b>5,051,224.45</b>  | <b>5,320,305.06</b>  | <b>5,592,867.23</b>  | <b>5,868,998.00</b>  |
| <b>Cumulative Gross Profit/Loss</b>      | <b>3,368,600.00</b> | <b>6,689,700.00</b> | <b>10,091,930.68</b> | <b>13,574,074.86</b> | <b>17,309,124.91</b> | <b>21,573,158.04</b> | <b>26,096,328.35</b> | <b>30,881,868.83</b> | <b>35,933,093.28</b> | <b>41,253,398.34</b> | <b>46,846,265.58</b> | <b>52,715,263.58</b> |
| Repayment of Capital over First 12 years |                     | 3,245,454.55        | 3,245,454.55         | 3,245,454.55         | 3,245,454.55         | 3,245,454.55         | 3,245,454.55         | 3,245,454.55         | 3,245,454.55         | 3,245,454.55         | 3,245,454.55         | 3,245,454.55         |
| <b>Retained Cumulative</b>               | <b>3,368,600.00</b> | <b>3,444,245.45</b> | <b>6,846,476.13</b>  | <b>10,328,620.31</b> | <b>14,063,670.36</b> | <b>18,327,703.49</b> | <b>22,850,873.80</b> | <b>27,636,414.28</b> | <b>32,687,638.73</b> | <b>38,007,943.79</b> | <b>43,600,811.03</b> | <b>49,469,809.03</b> |

# Financials: Education, Drones and Waste to Energy

Lined up hereunder are the projects of Zharbiz International, Inc. (Philippine Operations) in various stages with its clients/prospects: A.) Drones, B.) anticipated projections on Education and C.) Waste to Energy with initial proposed plant in Baguio City, Philippines.

|                                             | 2020 | 2021           | 2022            | 2023            | 2024            | 2025             |
|---------------------------------------------|------|----------------|-----------------|-----------------|-----------------|------------------|
| I. Drone                                    |      |                |                 |                 |                 |                  |
| A. Passenger                                |      | \$3,088,800.00 | \$6,177,600.00  | \$9,266,400.00  | \$9,266,400.00  | \$9,266,400.00   |
| B. Logistics                                |      | \$3,861,000.00 | \$7,722,000.00  | \$7,722,000.00  | \$7,722,000.00  | \$15,444,000.00  |
| II. Waste to Energy                         |      |                | \$3,368,600.00  | \$3,321,100.00  | \$3,402,230.68  | \$3,482,144.18   |
| III. Claned Education Projects              |      | \$1,744,750.00 | \$4,781,000.00  | \$5,131,000.00  | \$6,157,200.00  | \$7,388,640.00   |
| Sub Total Profit (Annual                    |      | \$8,694,550.00 | \$22,049,200.00 | \$25,440,500.00 | \$26,547,830.68 | \$35,581,184.18  |
| Grand Total Profit (from Year 2020 to 2025) |      |                |                 |                 |                 | \$118,313,264.86 |

One Hundred Eighteen Million Three Hundred Thirteen Thousand Two Hundred Sixty-Four US Dollars and 86/100

# Thank You.

# ZharBiz

## Contact Details

15k Cyber One Mall Eastwood  
City, BagumbayanQuezon City,  
Metro Manila Philippines  
For more info you can visit us on  
our website  
[www.zharbiz.com](http://www.zharbiz.com)