



L.O.V.E.™

STAY PRIVATE.  
STAY CONNECTED.  
GLOBAL SATELLITE PHONE SERVICE.

## The L.O.V.E. Phone™ Business Development Overview

The L.O.V.E. Phone™ from E and S International, INC./LTD., a global diplomatic company, is uniquely positioned to propel Nigeria (Africa) to the forefront of technological innovation and economic growth. In the near-term future, we are pledged to invest 3.2+ billion USD into transforming the nation into the undisputed tech hub of the African continent.

E and S International, INC./LTD., the distributor of The L.O.V.E. Phone™ is a North American innovator renowned for its privacy centric B2B smartphone technology and secure decentralized cellular networks, is proud to announce an impactful partnership with the Nigerian Federal Government. This bold alliance aspires to stimulate economic growth, enhance industrial output and diversification.

By leveraging E and S International, INC./LTD.'s industry expertise, deep resources, and global footprint aims to drive Nigeria's telecom sector to new heights, beginning in the summer of 2023. These heights will include transforming Nigeria's current communication infrastructure to support the entire continent of Africa as the nation's tech hub.



This partnership promises more than simply making E and S International, INC./LTD.'s groundbreaking products and services available to Nigeria and the broader African continent. The partnership scope includes:

- Setting up the L.O.V.E.™ Experience Center in Lagos
- Establishing a Nigeria based Assembly and Manufacturing Facility locations established to scale
- within Nigeria, and provide local jobs and community resources.

This strategic expansion is poised to catapult Nigeria's economic growth by creating tens of thousands of new job opportunities from: assembly and production workforces, to managers, customer service representatives, quality assurance officers, maintenance technicians, and logistics staff.

This plan will support E and S International's growth targets for Nigeria by delivering up to 300,000 hardware devices to Nigerians locally, while aiding Nigeria to advance its digital infrastructure, and onwards to bolstering the nation's commitment to technology innovations. Through this partnership, both parties seek to provide an unparalleled communications experience, starting with the availability of the flagship The L.O.V.E. Phone™ (encrypted satellite smartphone), as well as L.O.V.E.™ global network devices. E and S International, INC./LTD. ensures that Nigeria's citizens, government branches, private institutions, and businesses have access to state-of-the-art privacy focused mobile technology, while also laying the groundwork for future technological advancements.



L.O.V.E.™

STAY PRIVATE.  
STAY CONNECTED.  
GLOBAL SATELLITE PHONE SERVICE.

## The Nigeria – Africa Vision

As Africa's largest economy and an emerging tech powerhouse, Nigeria is uniquely equipped to spearhead digital innovation across the continent. E and S International, INC./LTD.'s partnership aims to enhance the quality of life for millions of Nigerians by improving and extending communications, all while fostering national pride in the country's capacity to innovate and lead.

This partnership enables E and S International, INC./LTD. to inject foreign investment into Nigeria, to create thousands of local jobs across diverse fields such as assembly, production, operations, and customer service. We aim to extend our global production facility to Nigeria, ensuring scalable production and operational efficiency. Beyond the economic upliftment stemming from sustained growth in the tech industry, this partnership will bolster national pride and unity by showcasing Nigeria's tech proficiency.

As a beacon of innovation in Africa, Nigeria's technological strides will inspire future generations and showcase the nation's commitment to progress, creativity, and global leadership. These developments will also have a cascade effect on the economy, enriching adjacent manufacturing and training sectors. Nigeria is on the path to becoming a global tech hub, enhancing exports, GDP, and improving communication access in previously underserved rural areas.

Access to affordable modern communication ensures that citizens can broaden their perspectives, and connect with the rest of the world. Ideas, visions, and goals all start with secure, reliable communication.

### 1. Milestones & Key Messages

- Achieving official state-backed telecommunications provider status for Nigeria (2023)
- Delivery of foreign investment and delivering hundreds of new, tech-sector local jobs, by partnering with the Nigerian Federal Government (2023-2025)
- Establish an L.O.V.E.™ Experience Center in Lagos, for summer 2023
- Build of the assembly plant (state location TBD) by June/July 2023, followed by a full production line plant towards September/October (2023)
- Protects privacy of Nigerian citizens through The L.O.V.E. Phone™'s privacy centric mobile technology
- Through 2024, E and S International, INC./LTD. will work to upgrade Nigeria's communications infrastructure with 5G signal towers, ensuring widespread access to The L.O.V.E. Phone™'s globally connected, privacy-focused cellular network, decentralized hardware and encrypted smartphones
- Enhances cybersecurity and protects Nigerian user data through The L.O.V.E. Phone™'s industry-leading privacy protocols
- This plan will improve rural infrastructure through the deployment of 4G/5G technologies and explore the potential of future upgrades with their global mesh network



L.O.V.E.™

STAY PRIVATE.  
STAY CONNECTED.  
GLOBAL SATELLITE PHONE SERVICE.

## 2.E and S International INC./LTD.'s First 100-Day Plan & Breakdown

### →L.O.V.E.™ Experience Center

By December 2023, E and S International, INC./LTD. will inaugurate a state-of-the-art telecom experience center (storefront), that will serve as a flagship destination for customers to interact with cutting-edge L.O.V.E.™ satellite products and services.

Located in Lagos, this center will provide a top-of-the-line customer experience and also serve as a platform to showcase the technological advancements achieved through partnership with E and S International, INC./LTD

- Real Estate and Construction: \$5 million
  - ✓ This includes acquiring or leasing a suitable space for the experience center and any renovations or construction to create an immersive and engaging environment for visitors.
- Interior Design and Build out: \$1.5 million
  - ✓ Designing an appealing and interactive interior space requires investments in professional interior design, interactive exhibits, furniture, lighting, and other decorative elements.
- Technology and Audiovisual Systems: \$3 million
  - ✓ An essential aspect of a telecom experience center is the integration of advanced technology and audiovisual systems. This includes interactive displays, high-definition screens, virtual reality or augmented reality setups, sound systems, and network infrastructure to provide visitors with an immersive experience.
- Interactive Exhibits and Demonstrations: \$2.5 million
  - ✓ This budget covers the creation and installation of interactive exhibits and demonstrations related to telecom services, technologies, and products. It includes the development of engaging and informative content, interactive touchscreens, simulators, and hands-on experiences for visitors.
- Customer Service Facilities: \$1.5 million
  - ✓ Providing excellent customer service requires investments in setting up customer service counters, information desks, self-service kiosks, seating areas, and facilities such as restrooms and refreshment areas to ensure a comfortable and convenient experience for visitors.
- Marketing and Promotions: \$500,000
  - ✓ Allocating a portion of the budget for marketing and promotional activities is crucial to raise awareness and attract visitors to the experience center. This includes advertising campaigns, digital marketing, social media promotions, and collaborations with telecom partners and influencers.



L.O.V.E.™

STAY PRIVATE.  
STAY CONNECTED.  
GLOBAL SATELLITE PHONE SERVICE.

• **Operational Expenses and Staffing: \$500,000**

✓ This includes operational costs such as utilities, maintenance, security, insurance, and staffing requirements for the experience center. Staffing may include customer service representatives, tour guides, technicians, and administrative personnel.

**Total Investment: \$14.5 million USD**

→ **Nigerian Assembly Facility & Nigerian Manufacturing Factory**

Starting in October 2023, the assembly facility for phones and other related products will commence operations. This physical facility will play a crucial role in meeting the growing demand for telecom devices and accessories, promoting local assembly, and creating employment opportunities.

L.O.V.E.™ will ensure efficient operations, quality control measures, and surpass international standards to position Nigeria as a reliable manufacturer in the global market. The facility will operate through the summer, until September/October 2023, as it evolves into a full manufacturing factory. L.O.V.E.™ will ensure full training and employment opportunities for Nigerians.

By the end of fall of 2023 and into 2024, L.O.V.E.™ will establish a full-scale production factory to produce hardware devices and accessories domestically. This factory is dependent on 6 months of employee training and factory readiness.

This factory will not only reduce Nigerian dependence on imports but also bolster technological capabilities, creating a foundation for innovation, research and development in the technology sector. The L.O.V.E.™ manufacturing factory will generate significant employment opportunities with higher wages and contribute to the growth of the Nigerian economy.

By the end of 2023, we expect to have products made for the people of Nigeria, by the people of Nigeria. Upwards of 400+ jobs will be created through 2023, with up to 1000+ being required once production hits a mature state.

• **Land Acquisition and Construction: \$400 million**

✓ This includes acquiring the land for the facility premises and constructing the required infrastructure, such as buildings, production floors, warehouses, and offices.

• **Machinery and Equipment: \$800 million**

✓ The largest portion of the investment would be allocated to procuring advanced machinery and equipment necessary for the assembly process. This includes assembly lines, robotic systems, testing equipment, packaging machinery, and quality control tools.



L.O.V.E.™

STAY PRIVATE.  
STAY CONNECTED.  
GLOBAL SATELLITE PHONE SERVICE.

- **Research and Development (R&D): \$200 million**

- ✓ To foster innovation and stay at the forefront of technology, a significant portion would be allocated to research and development activities. This investment would facilitate the design and development of new phone models and related accessories.

- **Human Resources: \$200 million**

- ✓ Investing in a skilled workforce is essential for a successful assembly facility. This amount would cover recruitment, training, and salaries for various roles, including production workers, engineers, technicians, quality control personnel, and administrative staff.

- **Supply Chain and Raw Materials: \$300 million**

- ✓ Building a robust supply chain is crucial for sourcing raw materials, components, and accessories required for phone assembly. This investment would cover establishing partnerships with suppliers, negotiating contracts, and securing a steady supply of high quality materials.

- **Infrastructure and Utilities: \$100 million**

- ✓ Allocating funds for infrastructure development and utilities such as electricity, water supply, ventilation systems, and waste management would ensure smooth operations and compliance with environmental standards.

- **Marketing and Distribution: \$100 million**

- ✓ To promote the products and reach the target market, a portion of the investment would be dedicated to marketing and distribution activities. This includes advertising campaigns, branding, sales channels, and logistics for product distribution.

- **Contingency and Miscellaneous: \$100 million**

- ✓ To account for unforeseen expenses, contingencies, and miscellaneous costs that may arise during the setup and initial operations of the factory, a certain amount would be reserved as a buffer.

**Total Investment: \$2.2 billion USD**

### 3. Ongoing Infrastructure Delivery

#### → Rural Infrastructure Development:

The long-term plan ensures both E and S International INC./LTD. and the Nigerian Federal Government will work towards bridging the digital divide and enhancing connectivity in rural Nigerian states. Leveraging L.O.V.E.™ expertise in 4G/5G technologies, communications network infrastructure will be deployed across rural and low connectivity areas to improve access to high-speed internet, Wi-Fi and enable digital empowerment.



L.O.V.E.™

STAY PRIVATE.  
STAY CONNECTED.  
GLOBAL SATELLITE PHONE SERVICE.

### **Network Infrastructure Upgrades: \$600 million**

- This substantial portion of the investment would be dedicated to upgrading the existing network infrastructure, including the deployment of advanced technologies such as 5G, fiber-optic cables, and improved broadband connectivity. It covers the costs of equipment, installation, network expansion, and network optimization.

### **Data Centers and Cloud Infrastructure: \$150 million**

- Investing in robust data centers and cloud infrastructure is vital for supporting the increasing demand for digital services and fostering innovation. This includes the construction or expansion of data centers, server, cooling systems, backup power, and network connectivity.

### **Cybersecurity Enhancements: \$100 million**

- Strengthening cybersecurity measures is crucial to protect critical infrastructure and ensure the privacy and security of data. This investment would cover the implementation of advanced security systems, network monitoring tools, cybersecurity training programs, and the establishment of dedicated cybersecurity teams.

### **Research and Development (R&D): \$100 million**

- Allocating funds to research and development initiatives is essential to foster innovation and position the nation as a tech hub. This investment supports collaborations with research institutions, universities, and technology companies to drive advancements in telecommunications and related technologies.

### **Talent Development and Training: \$50 million**

- Nurturing a skilled workforce is crucial for the success of the tech hub initiative. This investment would support training programs, scholarships, internships, and partnerships with educational institutions to develop a pool of talented professionals skilled in cutting-edge technologies.

### **Start-up Incubators and Innovation Centers: \$50 million**

- Encouraging entrepreneurship and innovation is a key aspect of positioning the nation as a tech hub. This would support the establishment of start-up incubators, innovation centers, and venture capital funds to foster the growth of local tech start-ups and attract foreign investment.

### **Marketing and Promotion: \$50 million**

- Promoting the nation as a tech hub would require targeted marketing and promotion campaigns to attract technology companies, investors, and talent. This includes participation in industry events, marketing initiatives, digital campaigns, and branding efforts.

Total Investment: \$1 billion USD

#### **→Global Mesh Network**

E and S International INC./LTD. will utilize existing technology from the Global Mesh Network, to meet pricing and timing targets. E and S International INC./LTD. will continue to explore future network upgrades within the Global Mesh Network.



L.O.V.E.™

STAY PRIVATE.  
STAY CONNECTED.  
GLOBAL SATELLITE PHONE SERVICE.

#### 4. SUMMARY

Through this partnership, E and S International INC./LTD. is committed to delivering communications infrastructure, hardware and software, aimed at driving economic growth, fostering technological advancement, and positioning Nigeria as a leader in the global telecommunications sector. The establishment of the L.O.V.E.™ Experience Center, assembly facility, and manufacturing factory will create a plethora of job opportunities, promote local industry, and contribute to the overall development of Nigeria. By prioritizing rural infrastructure development and leveraging advanced technologies, E and S International, INC./LTD. will ensure that the benefits of its privacy-centric telecom services reach every corner of

9Nigeria, empowering citizens and fueling inclusive and prolonged growth.

E and S International, INC./LTD. is embarking on this transformative journey that will bring national pride back to Nigerian soil and propel the African continent towards a prosperous future.