The background features a light gray field with abstract geometric elements. On the left, a complex network graph is visible, consisting of numerous dark gray nodes connected by thin lines. Scattered across the entire background are various thin-lined triangles of different sizes and orientations. In the upper right corner, there are small, faint circles or dots.

IPO.ONE

People's AI, Your AI

Powering AI Infra and ecosystem with secure, private, and decentralized network customized for the users

Our First Product line—IPO.ONE Devices



IPO.Air



IPO.Lite



IPO.Pro (Customized)

All with dVPN and Run personalized AI LLMs with confidential computing protection

- 48 Tops on devices AI computing power
- Family AI assistant and Router, firewall
- Enter level dCDN Node
- AI computing power sharing

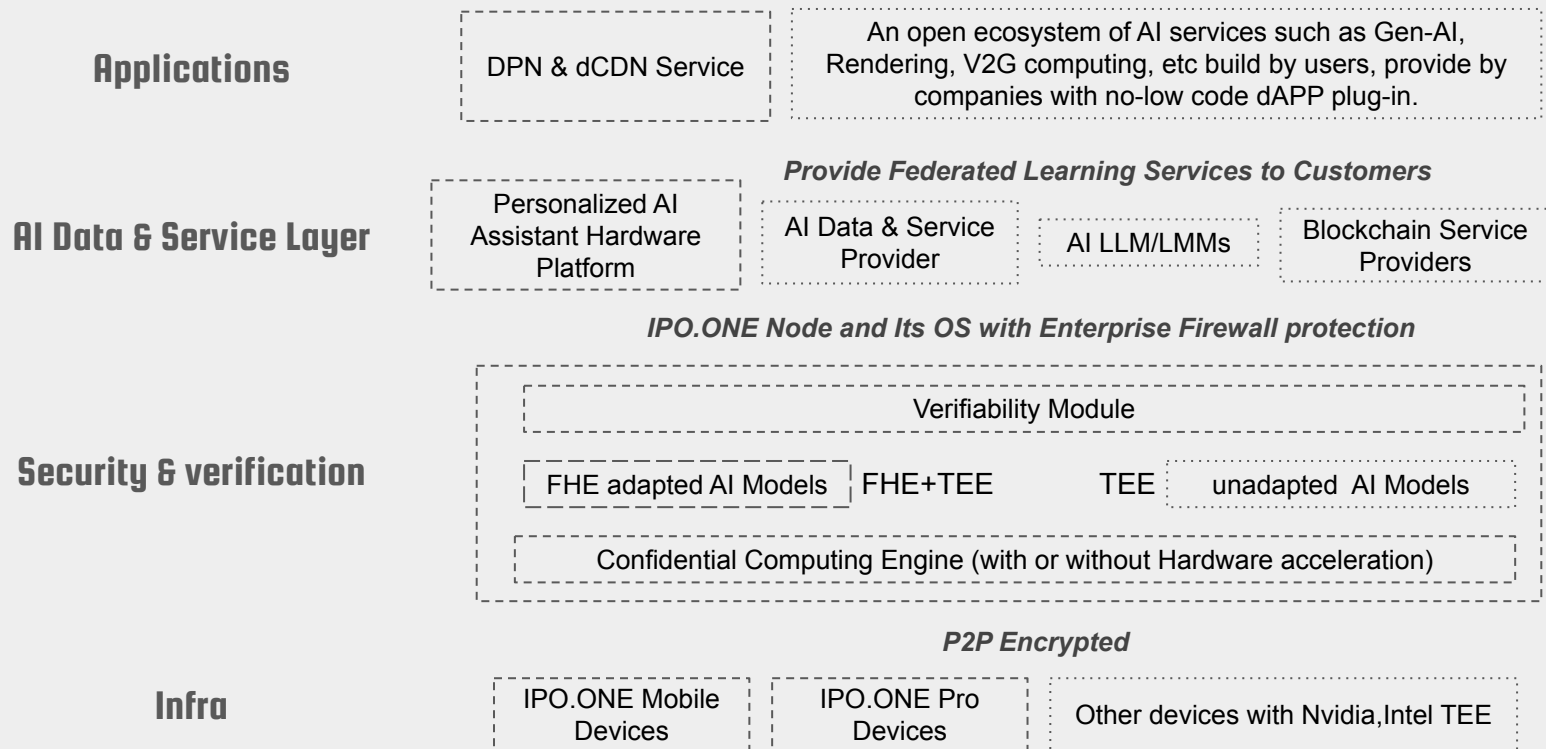
- 24 Tops on devices AI computing power
- Personal AI assistant and Router, firewall
- As light as a vehicle key

- 256+ Tops on devices AI computing power
- Enterprise AI assistant and Router, firewall
- Pro dCDN Infra (64TB + 2.5 Gbps Throughput)
- AI computing power sharing

Core Use Cases

- **Hardware based dVPN(DPN)** service in legal areas
- **Privacy Protection** with Confidential computing techs
- **Personal AI assistant based on your own Data and user habit**
- **Ads Free** for mainstream platforms **saving you \$1000+ per year**
- **Share your idle computing power** with other computing power exchange platforms

Technology Architecture

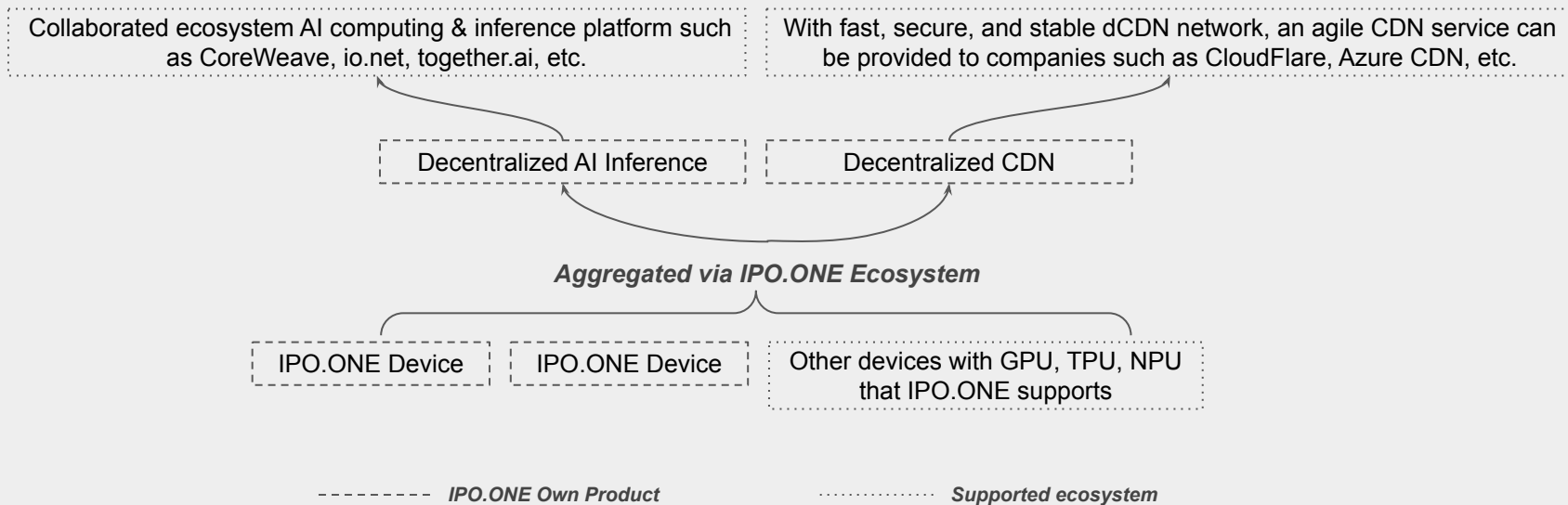


----- IPO.ONE Own Product

..... Supported ecosystem

Computing Power In AI

The idle **computing power, bandwidth** within IPO.ONE ecosystem can be shared and utilized in a secured way to not only **provide AI and CDN Infra services**, but also generate profit to hardware owners, **turning a consumer product into profitable portfolio**.



Highlights of the Technology

Privacy Protection & Security

- **World's first Soft+Hardware** (Protocol + Hardware Acceleration) AI cybersecurity and privacy protection solution for AI with high efficiency and practicability
- **P2P Encryption** and data transmission among devices
- **Federated Learning** solution among devices to achieve **De-Training & Inference**
- Enterprise Level Firewall and OS
- **Hardware based dVPN** service in legal areas

Customization

- Your **personal AI assistant based on your own Data and user habit** with verified privacy and cybersecurity protection, and will get evolved while operating (based on local RLHF and encrypted personal dataset plug-in)

Open Ecosystem

- Support mainstream AI application developer tools
- Support mainstream Web3 applications

About the Market

**Booming AI with security
absence**

- **Market Size of GenAI by 2032:** \$1.3 Tn¹
- **CAGR:** ~42%
- **Number of AI projects by 2024:** 5,400+
- **With AI security:** <1% (confidentiality + verifiability + P2P protection)

**Massive Demand from
both Consumers &
Enterprises**

- **Tech-Savvy Individuals & Developers:** \$100 bn + potential Market. Over **70% of North American internet users** prioritize privacy and security when choosing digital products
- **SMBs & Large Corporations:** \$50 bn + Market size for AI Cybersecurity. **More than 95%** of Customers are looking for the new solution in AI Era.

Go-to-Market Strategy

Hardware sales

- **E-commerce:** e.g. Launch products via Indiegogo 1~2 times per year (previously Deeper Network successfully did 6.4M USD with 2 products, Top 2 of its kind). Amazon, etc.
- **MCN:** e.g. Collaborate with Tech Influencers such as Unbox Therapy (25.4M followers on Youtube)
- **Ambassador Program:** Establish Ambassador program and Distribution Channels majorly in EU, NATO.
- **Integrate Starlink as an extension.**

Strategic partnership and Ecosystem Building

- Establish the **Idle computing power sharing** API on Exchanges such as IO, GPU.net.
- **Community building** via TG, Discord, X, etc. to get potential users naturally.
- Provide **Customized Solution to AI giants** such as Anthropic, Together AI, Coreweave, etc.