

Z E D E C

# THE PANGEA ALLIANCE

A Global Manufacturing & Distribution Consortium

Technical Demonstration Packet

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Classification: PARTNERSHIP CONFIDENTIAL

December 2025

## THE OPPORTUNITY

# A \$1.2 TRILLION Market Awaits

### The Problem

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- Smartphones emit harmful EMF radiation
- Satellite connectivity requires massive bandwidth
- Therapeutic technology is fragmented
- Supply chains are vulnerable & opaque

### The Solution

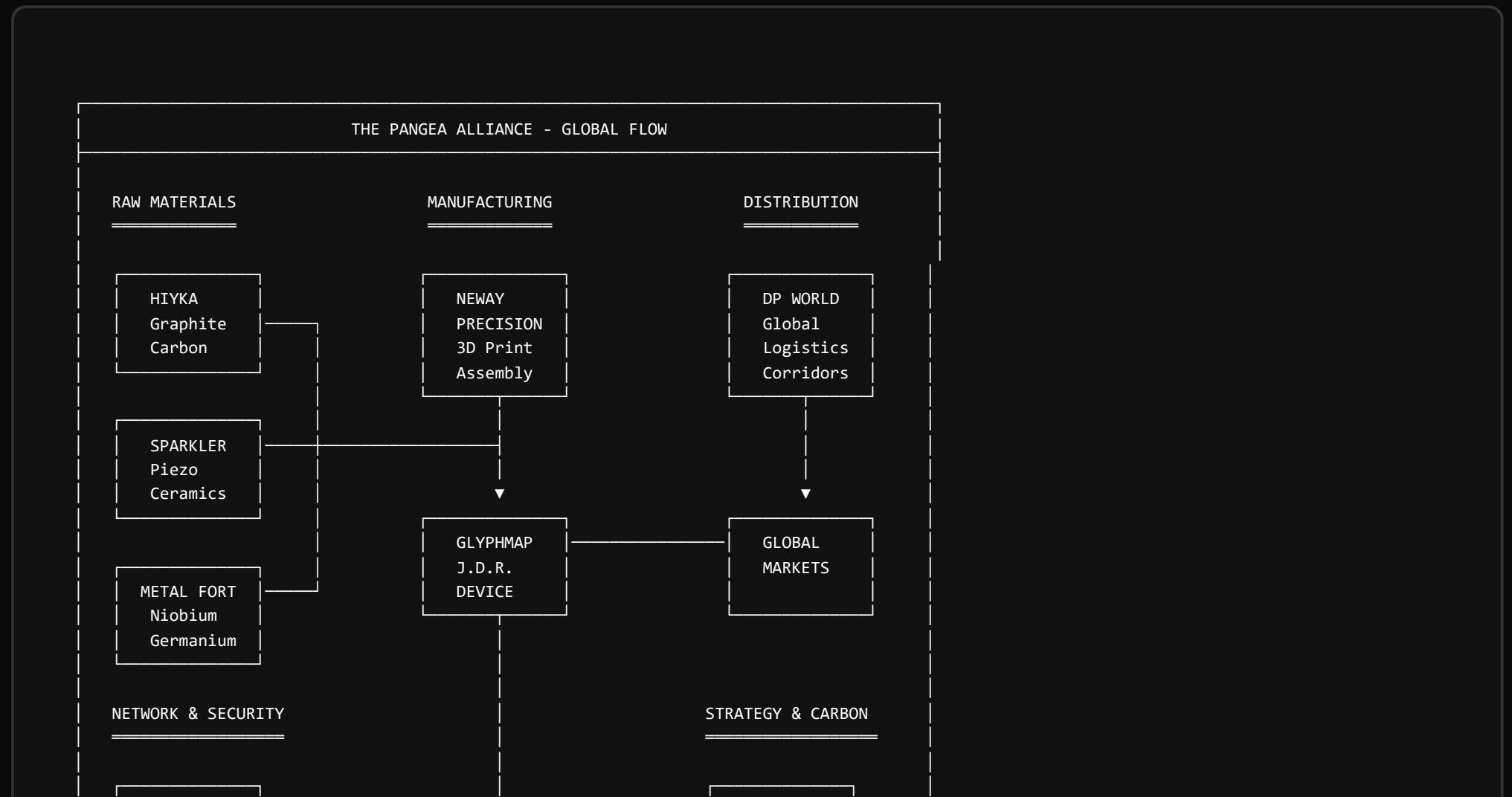
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- GlyphMap J.D.R. - Bio-Scalar Communication Node
- FCP-168 "Infinite Compression" Protocol
- Integrated healing + communication device
- Vertically-integrated global alliance

No direct competitors exist. We are creating a new category.

# THE PANGEA ALLIANCE

## Complete Vertical Integration



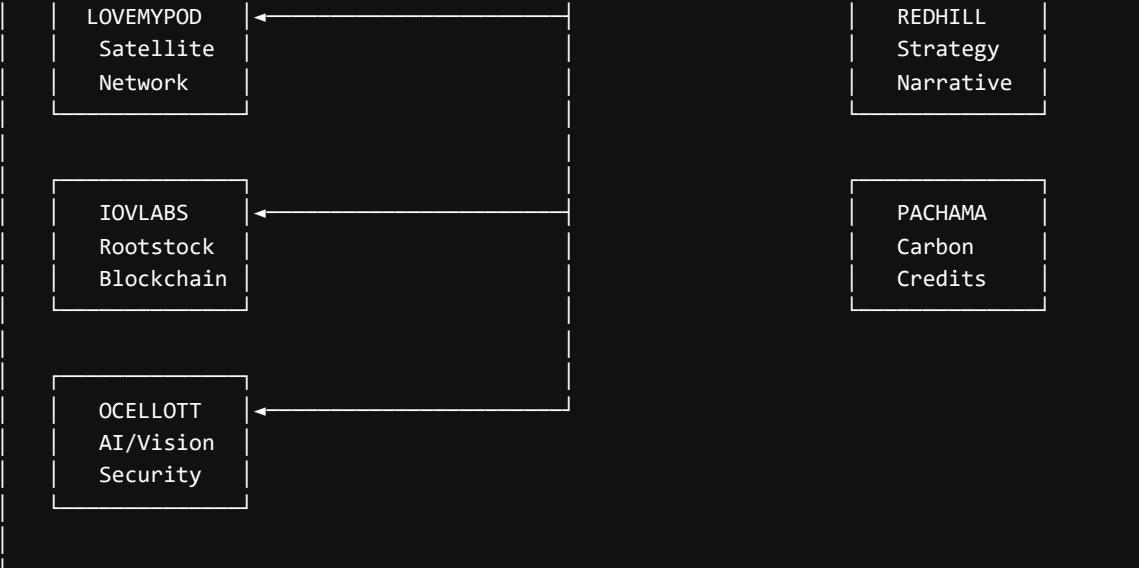
LOVEMYPOD  
Satellite  
Network

REDHILL  
Strategy  
Narrative

IOVLABS  
Rootstock  
Blockchain

PACHAMA  
Carbon  
Credits

OCELLOTT  
AI/Vision  
Security



## WHY THIS ALLIANCE

# The Cost of NOT Joining

### **Without The Alliance**

- Fragmented supply chains
- Commodity pricing pressure
- No access to premium markets
- Competitors gain vertical integration
- Miss \$1.2T market window

**✗ Zero-Sum Competition**

### **With The Alliance**

- Guaranteed purchase orders
- Premium pricing (3-5× commodity)
- Exclusive access to technology
- Revenue share on end products
- First-mover advantage secured

**✓ All-Sum Synergy**

This is not a vendor relationship. This is an equity-aligned manufacturing consortium.

# PARTNER ROLES & VALUE

Partner	Role	Value to Alliance	Alliance Value to Partner
<b>DP World</b>	Global Logistics	Secure corridors, port access	Premium cargo, long-term contracts
<b>Redhill</b>	Strategy & Narrative	Market positioning, PR	Equity stake, advisory fees
<b>Hiyka</b>	Graphite/Carbon Supply	Graphene precursors	5x premium over commodity
<b>Sparkler Ceramics</b>	Piezoelectric Ceramics	PZT, specialty ceramics	Medical-grade pricing, volume
<b>Metal Fort</b>	Specialty Metals	Niobium, Germanium, alloys	Long-term offtake agreement
<b>Neway Precision</b>	Manufacturing	3D printing, assembly	Exclusive device contract
<b>LoveMyPod</b>	Satellite Network	Global connectivity	\$49/mo per device recurring
<b>IOVLabs</b>	Blockchain Security	Proof of Healing verification	Transaction fees, RSK adoption
<b>Ocellott</b>	AI/Vision Systems	Optical interface processing	Embedded licensing revenue
<b>Pachama</b>	Carbon Credits	ESG compliance, offsets	Premium carbon credit sales

ALLIANCE ECONOMICS

# Revenue Distribution Model

## Per-Unit Revenue Split

Average Selling Price: \$2,500

Raw Materials Partners	\$150 (6%)
Manufacturing (Neway)	\$200 (8%)
Logistics (DP World)	\$50 (2%)
Network Setup	\$100 (4%)
Technology Royalty (ZEDEC)	\$375 (15%)
Operating Margin	\$1,625 (65%)

## 5-Year Projections

Year	Units	Revenue
Year 1	5,000	\$12.5M
Year 2	25,000	\$62.5M
Year 3	100,000	\$250M
Year 4	250,000	\$625M
Year 5	500,000	\$1.25B

Total 5-Year: \$2.2B

# TECHNOLOGY LICENSING

## ZEDEC Royalty Structure

### **15% Technical Interdisciplinary Architectural Services Royalty**

Michael Laurence Curzi, as Prime Principality of ZEDEC, reserves:

<b>Total Royalty</b>	<b>15%</b> of gross revenue
<b>Cash Component</b>	13% payable in currency (USD/BTC)
<b>Product Component</b>	2% payable in finished GlyphMap devices

This royalty covers:

- FCP-168 Fractal Container Protocol licensing
- EPU (Emotional Processing Unit) architecture

- "Making Chemistry with Sound" resonance formulas
- Orthogonal Lattice circuit design IP
- Ongoing technical consultation and updates

## THE CORE TECHNOLOGY

# Fractal Container Protocol (FCP-168)

### FCP-168: "INFINITE COMPRESSION"

#### TRADITIONAL TRANSMISSION:

[Packet A] — [Packet B] — [Packet C] — [Packet D]  
↑              ↑              ↑              ↑  
DATA            DATA            DATA            DATA      ← Bandwidth consumed

#### FCP-168 TRANSMISSION:

[UBH-168] ← SILENCE → [UBH-168] ← SILENCE → [UBH-168]  
↑              ↑              ↑              ↑              ↑  
Skeleton        528 Hz        Skeleton        963 Hz        Skeleton  
(21 bytes)    INSTRUCTION    (21 bytes)    INSTRUCTION    (21 bytes)

KEY INSIGHT: Healing frequencies encoded in the SILENCE BETWEEN packets

RESULT: Device generates audio LOCALLY → Zero bandwidth for audio content

COMPRESSION RATIO: 182,857:1 (Effectively Infinite)

SECURITY: Geometric Hashing = Proof of Healing (tamper-evident delivery)



## NEXT STEPS

# Immediate Actions Required

### Step 1



#### Review Technical Packet

Forward to CTO/Lead  
Engineers

Feasibility assessment

### Step 2



#### Schedule Call

Reply to this email

Book alliance coordination  
call

### Step 3



#### LOI Execution

Sign Letter of Intent  
Lock in alliance position

Timeline: **30 days** to alliance formation

First prototype: **Q1 2025**



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# JOIN THE ALLIANCE

**Michael Laurence Curzi**

Prime Principality, ZEDEC

[admin@zedec.ai](mailto:admin@zedec.ai)

Trust ID: 441110111613564144

"The physics are non-negotiable. The logistics are go."