



DATA SOVEREIGNTY FOR TRIBAL NATIONS

Protecting Tribal Data, Resources & Economic Independence



Sovereign Control Over Tribal Data



Zero Water Waste • Sustainable Technology



New Revenue Streams & Economic Growth

ENVIRONMENTAL STEWARDSHIP

Protecting Water Resources & Tribal Lands

ZERO WATER WASTE

Traditional data centers use millions of gallons of water annually for cooling. ZEC's immersion cooling eliminates water consumption entirely.

BIODEGRADABLE

Our cooling solution is sustainable, protecting tribal lands and ecosystems for future generations.

60% LESS ENERGY

Immersion cooling reduces power consumption by 60% compared to traditional air cooling, minimizing environmental impact.

CARBON CREDITS

Generate carbon credits through sustainable operations, creating additional revenue while protecting the planet.



Respect for tribal sovereignty includes respect for the land, water, and air

ECONOMIC EMPOWERMENT

Partnership Opportunities for Tribal Economic Development

\$2-5M

Annual Revenue Potential

DATA CENTER HOSTING

Host ZEC Micro DataNodes on tribal lands. Generate consistent revenue through facility hosting agreements.

15-25%

Revenue Share

CLOUD SERVICES PARTNERSHIP

Partner with ZEC to offer cloud services. Earn ongoing revenue from tribal and regional cloud customers.

\$500K-1M

Infrastructure Value

FIBER & CONNECTIVITY

Leverage tribal fiber infrastructure. Generate revenue from network connectivity and data transport.

20-40

Direct Jobs per DataNode

JOBS & WORKFORCE

Create high-paying tech jobs for tribal members. Build lasting technical expertise in the community.

\$5-10M

Total Annual Impact

TAX & ECONOMIC IMPACT

Stimulate tribal economy through direct spending, local procurement, and economic multiplier effects.

100%

Tribal Control

ENERGY INDEPENDENCE

Utilize tribal energy resources. Generate revenue while maintaining energy sovereignty and independence.

Build wealth for future generations while maintaining tribal sovereignty

THE ZEC ADVANTAGE

Why ZEC vs. Hyperscale Data Centers & AWS/Azure/GCS

FEATURE

ZEROEDGE CLOUD

HYPERSCALE / AWS / AZURE / GCS

DATA SOVEREIGNTY

✓ Tribal Ownership & Control

✗ Centralized, Off-Reservation

WATER USAGE

✓ ZERO Water Consumption

✗ Millions of Gallons Annually

ENVIRONMENTAL IMPACT

✓ 60% Less Energy, Biodegradable

✗ Massive Carbon Footprint

LOCATION FLEXIBILITY

✓ Deploy on Tribal Lands

✗ Distant, Centralized Facilities

REVENUE SHARING

✓ 15-25% Revenue to Tribe

✗ No Tribal Participation

DEPLOYMENT SPEED

✓ 3-4 Months

✗ 2-5 Years

LATENCY

✓ Sub-15ms Edge Performance

✗ 50-100ms+ Centralized

TRIBAL JOBS

✓ 20-40 Direct Jobs per Node

✗ No Local Employment

DATA CONTROL

✓ Tribal Laws & Governance

✗ External Jurisdiction

ECONOMIC IMPACT

✓ \$5-10M Annual Local Impact

✗ Zero Tribal Benefit

PARTNER WITH ZEC: SOVEREIGNTY • SUSTAINABILITY • PROSPERITY

US STRATEGIC BITCOIN RESERVE

& Tribal Cryptocurrency Infrastructure



FEDERAL STRATEGY

Trump Administration establishes Strategic Bitcoin Reserve with \$20B+ in seized crypto assets



TRIBAL CURRENCIES

NativeCoin, MazaCoin pioneering tribal sovereignty through digital currencies



MINING OPERATIONS

Navajo Nation already hosts Bitcoin mining—generating \$1.6M monthly revenue



ZEC ADVANTAGE

Zero-water immersion cooling perfect for tribal crypto mining data centers

CRYPTO MINING INFRASTRUCTURE

ZEC Immersion Cooling: The Perfect Solution for Tribal Bitcoin Mining



BITCOIN MINING READY

Deploy crypto mining infrastructure in 3-4 months vs. traditional 2-5 year timelines

*400 BTC/year
per 15MW
facility*



ZERO WATER WASTE

Traditional Bitcoin mining data centers consume millions of gallons. ZEC uses ZERO water

*Critical for
arid tribal
lands*



60% ENERGY SAVINGS

Immersion cooling reduces power consumption by 60%, maximizing mining profitability

*Lower
operational
costs*



EXTREME HEAT MANAGEMENT

Handle high-density ASIC miners and GPU farms without air conditioning constraints

*7.25kW per
rack unit*



DUAL-PURPOSE INFRASTRUCTURE



Same infrastructure supports Bitcoin mining AND AI data center operations

*Crypto + AI
computing*



TREASURY ALIGNMENT & REVENUE

Federal Crypto Strategy Creates Unprecedented Tribal Economic Opportunities

 FEDERAL STRATEGY	 TRIBAL CRYPTO MINING	 ZEC INFRASTRUCTURE
Strategic Bitcoin Reserve \$20B+	Bitcoin Revenue/Month \$1-2M	Data Center Hosting \$2-5M/yr
Digital Asset Stockpile Multi-asset	Stablecoin Operations USD-backed	Energy Monetization 100% utilized
Budget-Neutral Acquisition Ongoing	Tribal Currency Support N8V/MazaCoin	Carbon Credits Additional \$
Regulatory Clarity FinCEN/SEC	Direct Jobs Created 20-40	Deployment Speed 3-4 months

TOTAL ECONOMIC IMPACT: \$5-10M ANNUALLY

Crypto Mining + Data Sovereignty + Infrastructure Revenue + Tribal Currency Support

WHY ZEC FOR TRIBAL CRYPTO INFRASTRUCTURE

Immersion Cooling vs. Traditional Air-Cooled Bitcoin Mining Data Centers

FEATURE	ZEC IMMERSION COOLING	TRADITIONAL AIR-COOLED
DATA SOVEREIGNTY	✓ Tribal Ownership & Control	✗ External Cloud Dependencies
WATER USAGE	✓ ZERO Water (Critical for Arid Lands)	✗ Millions of Gallons Annually
DEPLOYMENT SPEED	✓ 3-4 Months to Full Operation	✗ 2-5 Years for Traditional
ENERGY EFFICIENCY	✓ 60% Less Power Consumption	✗ High Cooling Energy Costs
DENSITY & CAPACITY	✓ 7.25kW/rack (High-Density ASIC)	✗ 2-3kW/rack (Air Cooling Limit)
FEDERAL ALIGNMENT	✓ Treasury Strategy Compatible	✗ No Regulatory Advantage
TRIBAL CURRENCY SUPPORT	✓ Hosts NativeCoin/MazaCoin Nodes	✗ No Tribal Integration
ENVIRONMENTAL IMPACT	✓ Biodegradable, Carbon Credits	✗ Large Carbon Footprint
DUAL-PURPOSE USE	✓ Bitcoin Mining + AI Computing	✗ Single-Purpose Only
TRIBAL REVENUE SHARE	✓ 15-25% Partnership Revenue	✗ Fixed Hosting Fees Only
REGULATORY COMPLIANCE	✓ FinCEN/SEC/CFTC Ready	✗ Complex Compliance
ECONOMIC SOVEREIGNTY	✓ Full Tribal Control	✗ External Dependencies

CRYPTO SOVEREIGNTY • IMMERSION COOLING • FEDERAL ALIGNMENT • TRIBAL PROSPERITY



THE REVOLUTION BEGINS 2026

HPC / AI OPTIMIZED EDGE CLOUD SERVICES PROVIDER

WHAT IS ZEROEDGE CLOUD?

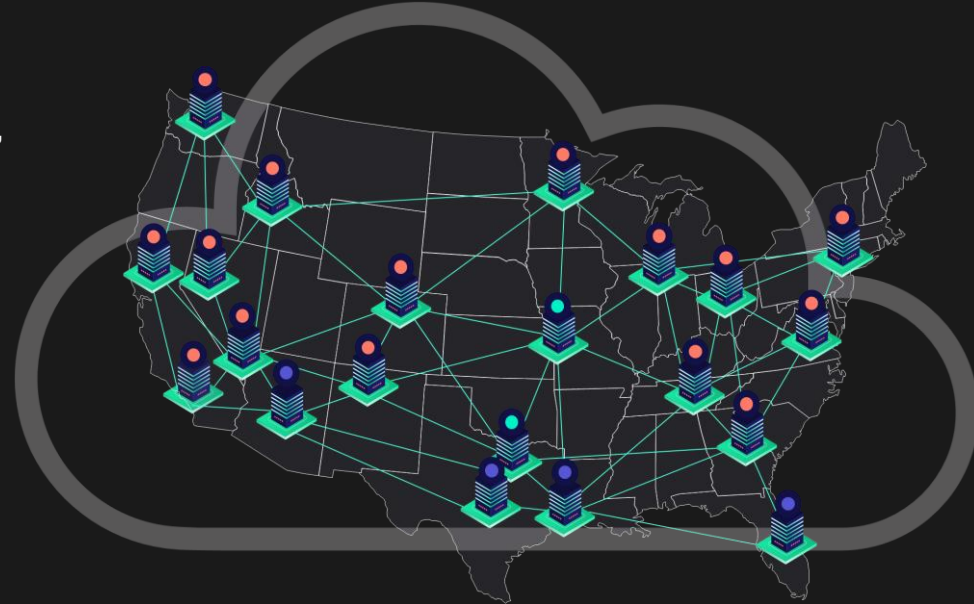
ZEC provides a **combination of technology, infrastructure, integration and value-added services** to enterprises as a service.

ZEC compute-as-a-service offerings include a **range of virtualized servers** including general compute, memory optimized compute, GPU optimized compute, online block storage with compute, security, and networking.

ZEC provides security, data transport and interconnection with **sub-15ms latency** enabling resiliency and redundancy.

ZEC owns and operates multiple **ZEC Micro DataNodes** that house the infrastructure and servers required to deliver its virtualized compute services.

ZEC's Decentralized Cloud Platform Brings the Cloud to Customers



ZEC ADVANTAGES IN THE EDGE ERA



RAPID DEPLOYMENT

Deploy compute resources quickly at the edge with sub-15ms network latency



2-5MW DATANODES

React quickly to update configurations, meet new market demand, and adapt to customer requirements



NODAL REDUNDANCY

ZEC NodalRedundancy enables workloads to be cloned and restarted at any DataNode, avoiding outages



IMMERSION COOLING

Highly efficient cooling reduces power consumption by 60%, space by 70%, while improving MTBF by 3x



NON-TRADITIONAL BUILDINGS

Utilize existing power resources to avoid onerous deployment timelines—weeks/months vs years



COMPETITIVE PRICING

Significantly reduced capex and opex enables highly competitive services pricing and improved margins

WHY ZEC DATACENTERS?

Native network and hardware architecture to support high-performance AI, storage and media

BMaaS

Next Gen Cloud

Bare-Metal-as-a-Service for maximum performance and control

SDN

Software Defined Network

Sub-15ms latency networking with enterprise-grade security

AI Ready

Accelerated Intelligence

GPU-optimized infrastructure for AI/ML workloads at scale

ZEC Intuitive UI: [Orchestration platform](#) designed to support 100's of Micro DataNodes across a global footprint

EDGE COMPUTE WITHOUT RESTRAINTS

Enabling Cloud Services Infrastructure in months, not years



SLIC Technology

Single Phase Liquid Immersion Cooling (SLIC) with 2-5MW server deployments



Speed is Our Strategy

Deploy anywhere in the world in 3-4 months.
Bypass power, land, and permitting bottlenecks



Reinventing Economics

Slashes total footprint (carbon), OpEx, and CapEx—unlocking edge-ready HPC and AI



Built on Experience

Team with decades of immersion cooling and HPC deployment experience

ZEC CLOUDCOMPUTE

Edge Cloud SLIC Infrastructure Optimized for AI & HPC

Purpose-built for the next generation of data-intensive workloads

HIGH-PERFORMANCE COMPUTE

- General-purpose, memory-optimized, and GPU-accelerated VMs
- On-demand scaling for AI, inference, and HPC
- Multicast networking for real-time collaboration

INTEGRATED SERVICES & RESILIENCE

- Built-in cloning, failover, and high availability
- End-to-end security and workload isolation
- Simplified deployment through curated image libraries

ENTERPRISE-GRADE STORAGE & NETWORKING

- NVMe-backed block storage (with or without compute)
- Sub-15ms low-latency SDN cloud fabric
- Transparent, predictable billing

SERVICES OVERVIEW:

EDGE DELIVERED VIRTUAL HPC/AI

ZEC Metal

Bare-Metal-as-a-Service

On-demand or reserved servers with full tenant control. Built for VFX, FinTech, AI training, HFT

ZEC GPU

High-Performance GPU

NVIDIA GPU SKUs for AI/ML. Inference-optimized for large-scale AI applications

ZEC Cloud

Virtualized Compute

Flexible VM/container-based workloads: General, Memory-Optimized, GPU, Inference

ZEC Storage

High-Speed NVMe

NVMe SSD block + object storage. Optimized for fast I/O, low egress costs

✓ Transparent Billing ✓ No Hidden Charges ✓ Competitive with AWS/Azure/GCS ✓ Intuitive UI

ZEC VS. HYPERSCALERS

Why Choose ZeroEdge Cloud Over AWS, Azure, or GCS?

FEATURE

ZEROEDGE CLOUD

AWS / AZURE / GCS

 **Latency**

Sub-15ms Edge

Variable, Region-Dependent

 **Pricing**

Transparent, No Hidden Fees

Complex, Unexpected Charges

 **Deployment Speed**

3-4 Months

Years for New Regions

 **Cooling Efficiency**

60% Less Power (SLIC)

Traditional Air Cooling

 **Carbon Footprint**

Biodegradable, Green

Significant Environmental Impact

 **Edge Optimization**


Purpose-Built for Edge

Hyperscale-First Design

 **Customization**

BMaaS, Direct GPU Access

Limited Custom Configurations

 **Billing Clarity**

Simple, Predictable

Complex Reserved Instances

JOIN THE REVOLUTION - DEPLOY WITH ZEC TODAY

ZEC MICRO NODAL NETWORK

Geographic Redundancy and Nodal Resiliency • Micro Size, Macro Impact

Immersion-Cooled Edge DataNodes

High-density, SLIC-based modules deployed in 3-4 months, anywhere with power + fiber

70% Smaller, 5x Cheaper to Build

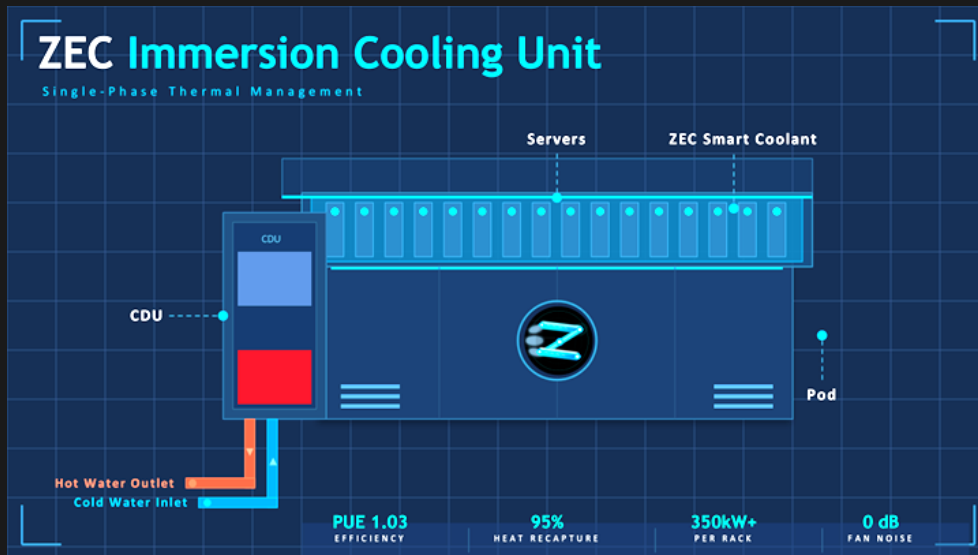
Repurpose existing real estate (warehouses, retail, hospitals, universities, garages)

Hyper-Efficient & Sustainable

Average PUE < 1.03. Zero water use, 3-4x improved MTBF, with up to 7.25kW per rack unit

Scalable Network Model

Proprietary edge cloud infrastructure supporting BMaaS, GPUaaS, and SDN @ sub-15ms latency



ZEC ADVANTAGE

UTILIZE VACANT SPACE IN NON-TRADITIONAL FACILITIES

TRIBAL COLLEGES . TRIBAL BUILDINGS . WAREHOUSES . TRIBAL HOSPITALS AND CLINICS
TRIBAL WELLNESS CENTERS . TRIBAL OWNED BUSINESSES.

Deploy where the demand is - not where the land is available

CONTACT INFORMATION

Henry Cagey

Tribal Relations & Govt. Affairs

✉ hcagey@msn.com

☎ +1 (360) 815-2356

Steve Munford

Founding Partner

✉ smunfordco@gmail.com

☎ +1 (702) 862-9506



www.zeroedgecloud.com



www.salishtribalalliancegroup.com