

The World's First  
Decentralized  
Continuous Audit  
and Reporting  
Protocol Ecosystem

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auditchain



dcarpealliance

# DCARPE™ Alliance



- Members of the enterprise, investment, accounting, audit, legal and financial reporting community.
- Promotes adoption of Auditchain
- Educational forum, working groups and events.
- Members operate nodes.



# Team

- Jason Meyers, Founder – 30 Years of Entrepreneurship, Investment Banking, Venture Capital
- Paul Ostling, Regulatory and Government Affairs – Former Global COO of Ernst & Young
- Charles Hwang, Business Development – Fraud Expert, EY Fraud and Valuation
- Rimas Vaitauskas, Assurance – Systems and Controls, Deloitte Auditor, Reporting Manager, BMY
- Joshua Yabut, M.S., OSCP, OSCE - Technical Lead, Base Protocol Developer, Red Team at NASA
- Bogdan Fiedur, Full Stack Developer - Smart Contracts, Solidity.

# Distributed Ledger Network - “Blockchain”



- Base Protocol
- Immutable
- Permission Based
- Ricardian Smart Contract Platform
- Two Tier Node Governance



# Smart Contract Platform

- Board Resolutions
- Audit Committee Resolutions
- Employment Agreements
- Equity Issuance Agreements
- Debt Issuance
- Equity Based Compensation
- Equipment Purchase
- Purchase Orders

# Real-Time Financial Statements



- Audited System and Control Generated
- Public Facing
- Permission Based
- XBRL Enabled
- Thesis Based Analytics

# AuditChain Network Governance



- Two tier node governance structure
- Federated Nodes – Licensed CPAs and Auditors
- Non-Federated Nodes – Service Providers and Enterprises



# Non-Federated Nodes

- Monitors and validates AuditChain network state.
- Monitors and validates all blocks.
- Monitors and validates all transactions.
- Monitors and validates state of all smart contracts.
- Monitors and validates user installation and expansion.
- Notification of non-compliance.
- Validation of remediation.
- Enforcement of consensus.





# Federated Nodes – SOC

- Validation and certification of enterprise, service and device implementations.
- Validation and certification of new regulatory implementations.
- Continuous audit and certification of network state.
- Continuous audit and certification of state of all systems, controls, devices and services.
- Continuous audit and certification of node activity and behavior.
- Continuous audit and certification of network consensus enforcement.



# Services

- Enterprise Software Providers
- Accounting, ERP, HR
- Internal Audit
- Data Analytics
- Financial Reporting
- XBRL
- Development Statistics
- Network Statistics

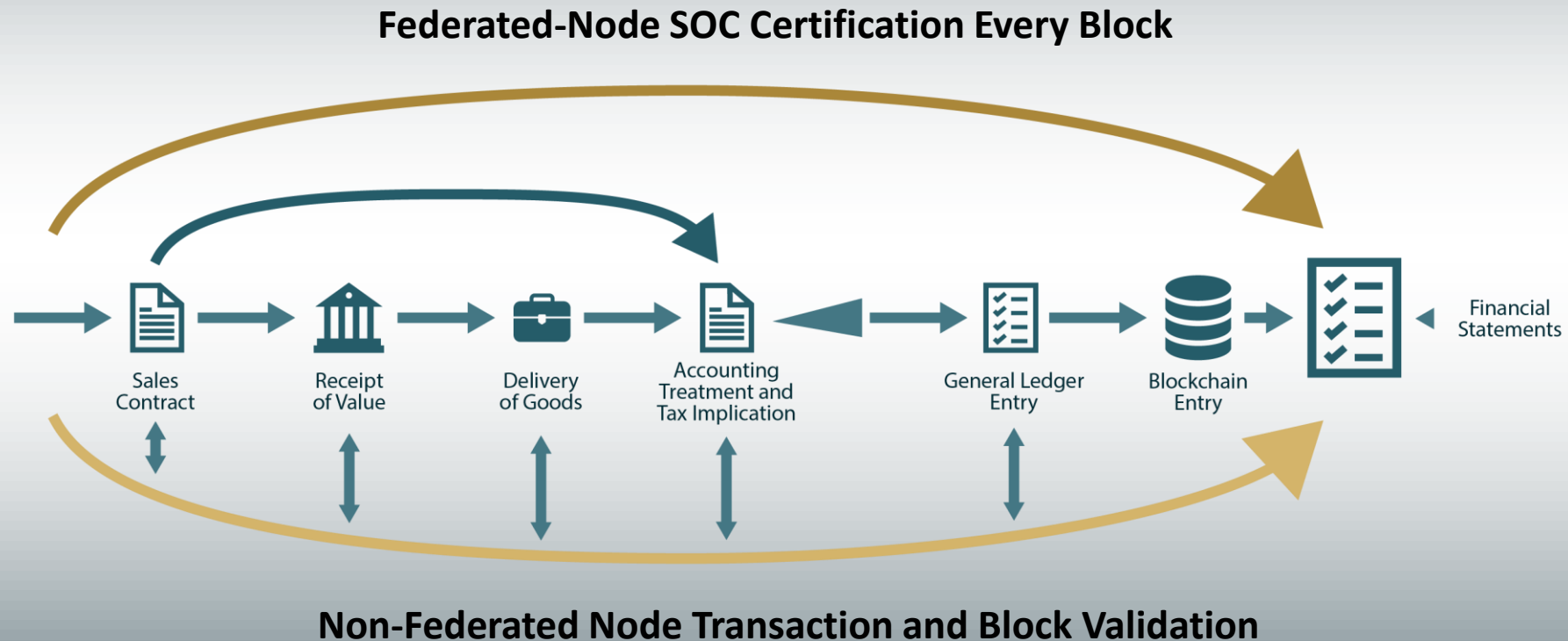
# AUDT Fees - Token Based Economy



- Staked Balance
- AUDT Fees Deducted for Access
- AUDT Fees Deducted for Implementation
- AUDT Fees Deducted for Network Services
- AUDT Fees Deducted for Transactions
- AUDT Fees Deducted for Continuous Audit



# Transaction Lifecycle



# Challenges and Considerations



- Complexity of Transition
- Planning Culture
- Legacy System Integration
- Adoption of Real Time Presentation
- Regulatory Endorsement and Codification