Triadic Framework Checklist

Security:

Confidentiality

Data encryption protocols in place

Access control
mechanisms reviewed

Compliance with privacy regulations
(e.g., GDPR, HIPAA)

Integrity

Immutable ledger
functionality confirmed

Data validation
processes established

System auditing and logging
capabilities assessed

Availability

Network uptime statistics monitored

Redundancy and backup
systems evaluated

Disaster recovery plans tested

Stability:

Accessibility

User interface simplicity
and intuitiveness

Documentation quality
and availability

Support and community
ecosystem robustness

Interoperability

API availability and compatibility

Cross-platform
integration capabilities

Standards compliance
and certification

Extensibility

Modular architecture and flexibility

Smart contract upgrade mechanisms

Protocol enhancement and
governance models

Sustainability:

Scalability

Transaction throughput and
latency benchmarks

Node scalability and network
strategies

Resource allocation efficiency
under load

Utilisation

Real-world use case
deployment examples

On-chain activity levels and
growth trends

Network effect indicators and
ecosystem health

Efficiency

Transaction cost-effectiveness

Energy consumption metrics
per transaction

Comparative analysis with
traditional systems

The BSV blockchain as an enterprise cybersecurity framework