Client-Server Communication

📡 Communication Protocol
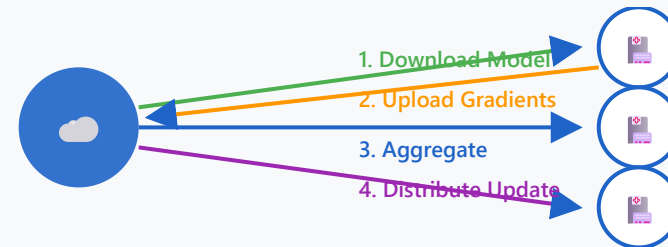
gRPC: High-performance RPC framework

REST API: HTTP-based communication

WebSocket: Real-time bidirectional

📄 Message Flow

1. Download Model
2. Upload Gradients
3. Aggregate
4. Distribute Update

🔒 Security Measures

TLS 1.3

Mutual Auth

Rate Limiting

Audit Logging

Verification