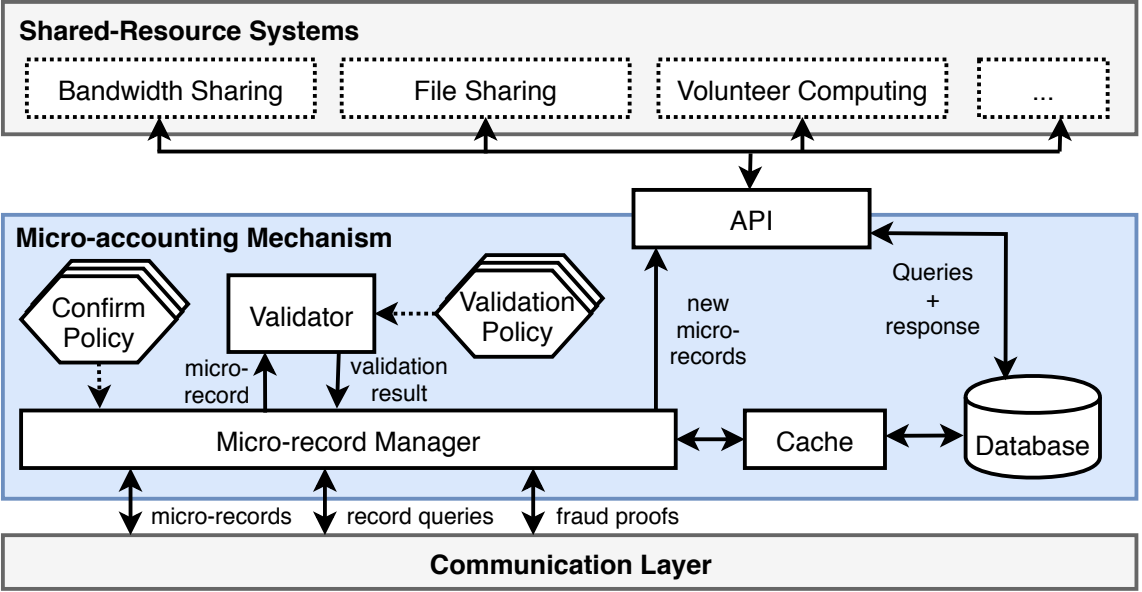
Shared-Resource Systems
Bandwidth Sharing
File Sharing
Volunteer Computing
...
API
Micro-accounting Mechanism
Confirm Policy
Validator
Validation Policy
new micro-records
Queries + response
micro-record
validation result
Micro-record Manager
Cache
Database
micro-records
record queries
fraud proofs
Communication Layer