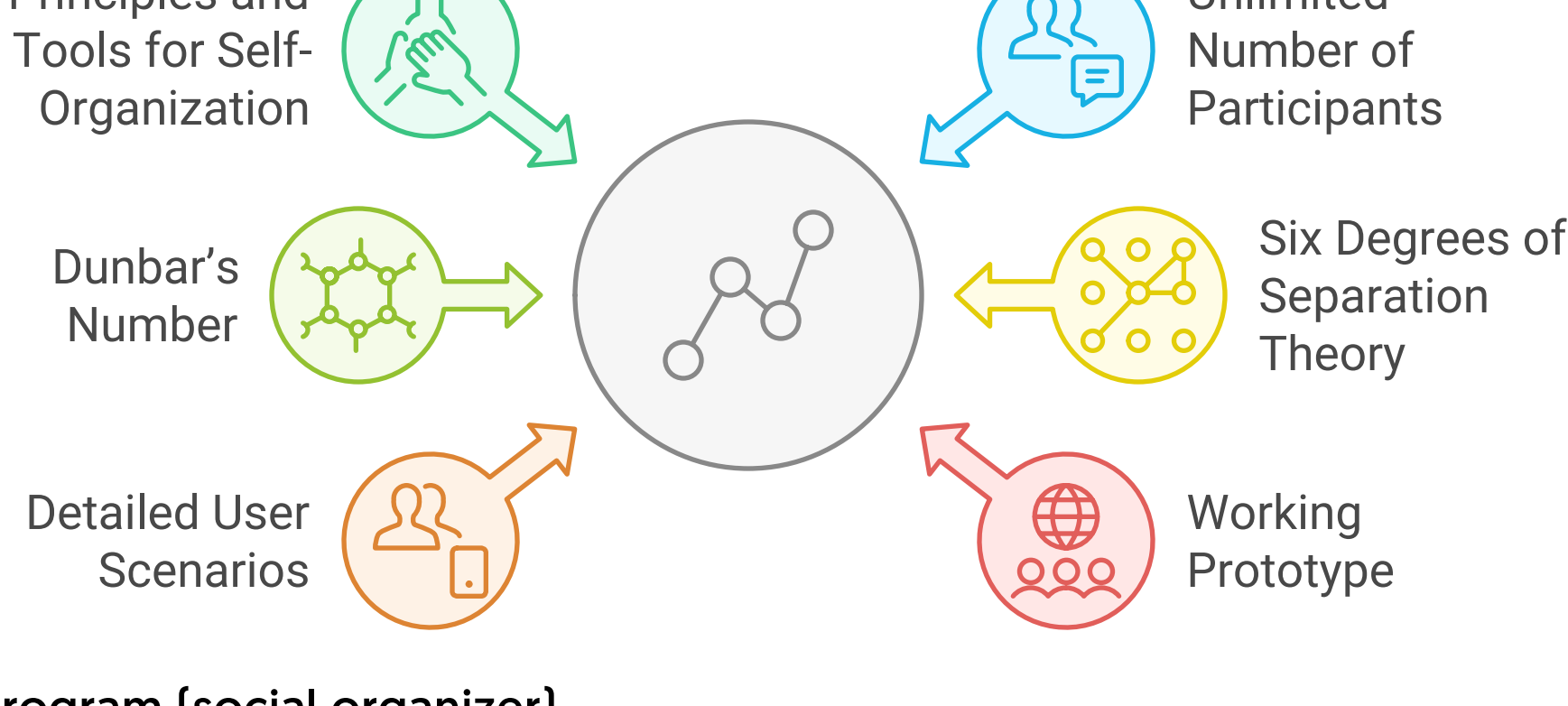


Exodus 2.0 Glossary

1. DSI Exodus 2.0

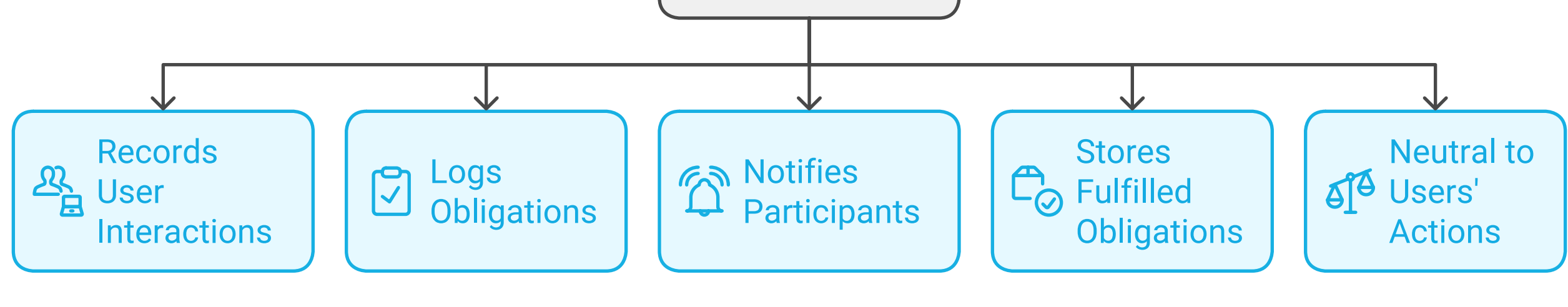
Digital social innovation (DSI) that describes principles and tools for self-organization of people into a decentralized network of mutual assistance and cooperation with an **unlimited number of participants**. Its theoretical foundation is based on **Dunbar's number** and the **six degrees of separation theory**, while the practical feasibility is demonstrated through **detailed user scenarios** and a **working prototype**. It is highly relevant in the context of growing social chaos and military conflicts.

Factors Contributing to Digital Social Innovation (DSI)



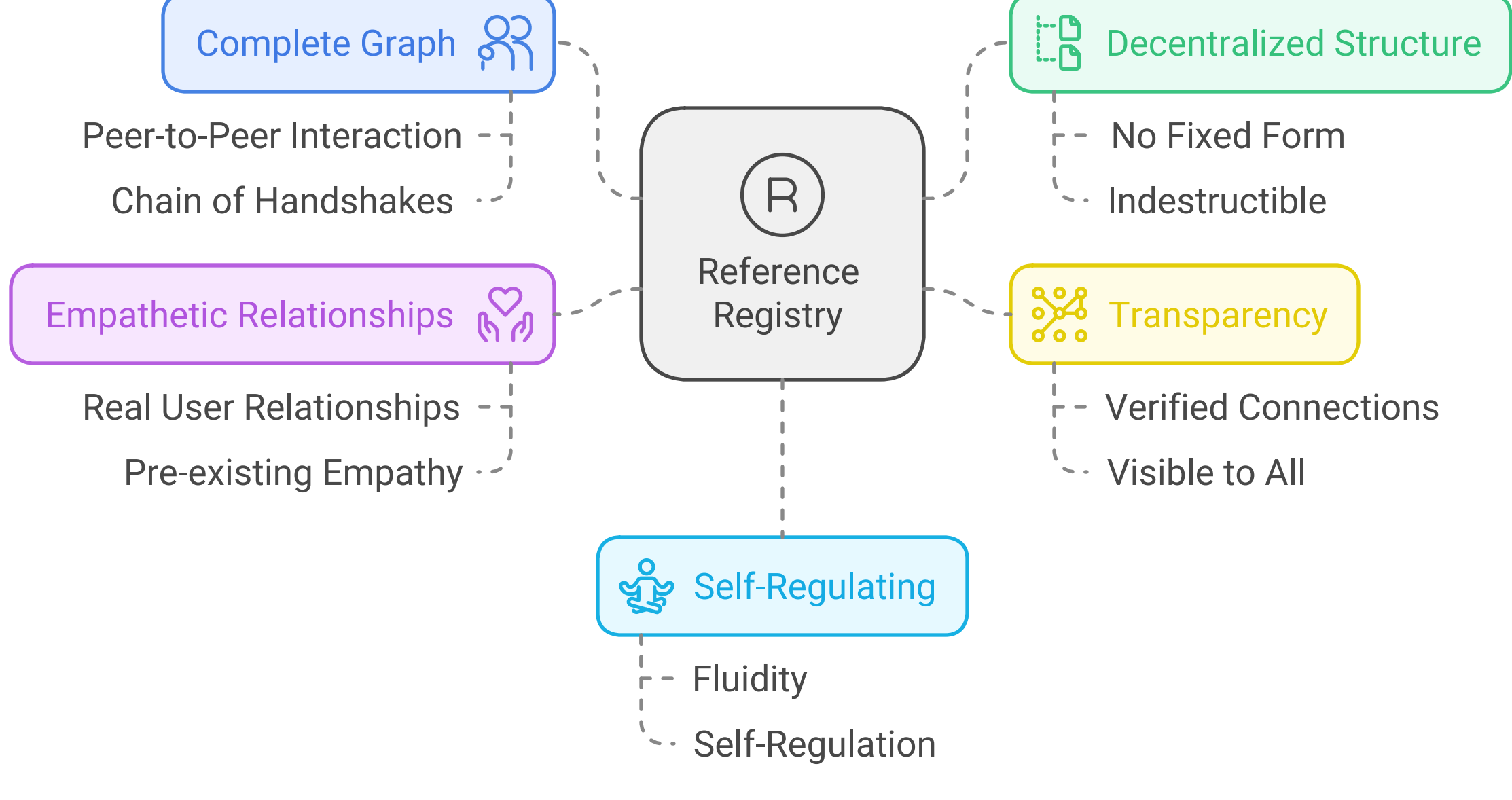
2. Program (social organizer)

Exodus is a **tool for self-organization** that functions as a **smart notebook** and **notifier**. The program records user interactions, logs obligations, notifies participants of events, and stores data on fulfilled obligations. It remains **neutral to users' actions**, serving only as a platform for recording and notification.



3. Reference registry

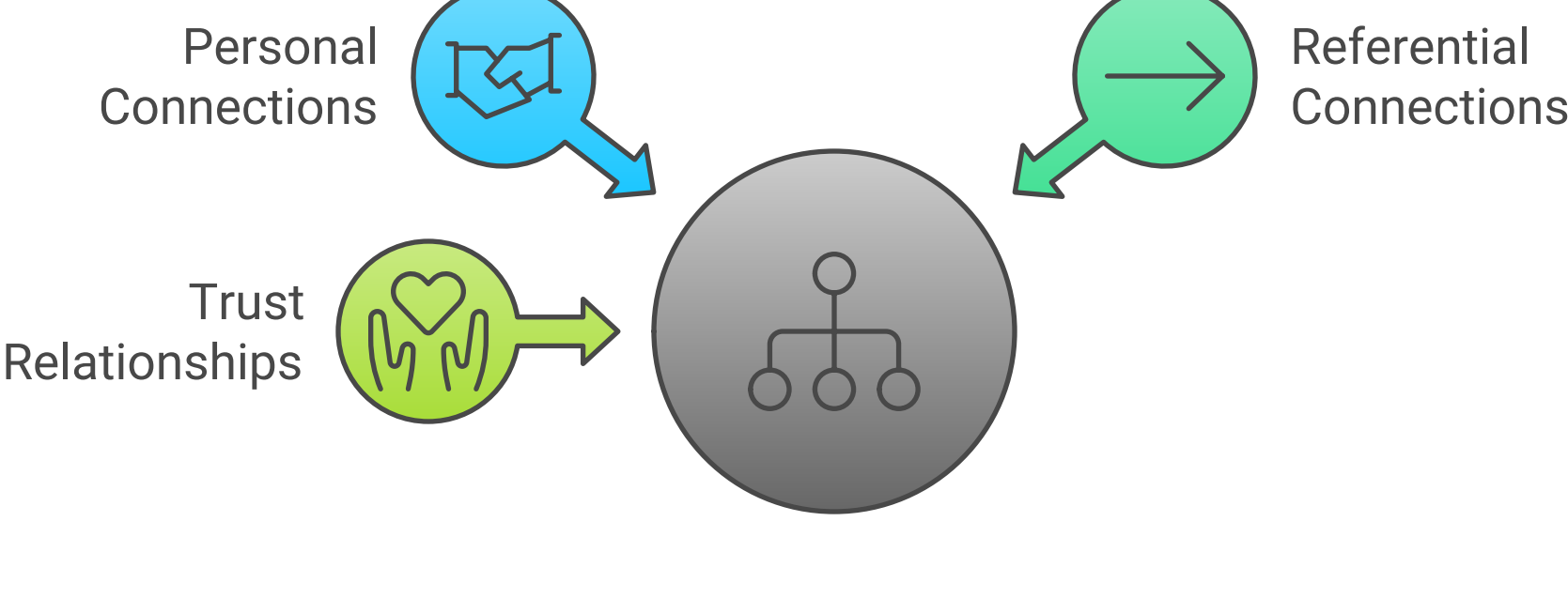
A **list of users** represented as a **complete graph**, where each participant can interact with any other peer-to-peer, while also seeing verified connections ("chain of handshakes"). All connections in the registry are based on pre-existing empathetic relationships between real users. The registry is transparent to all participants and is a **decentralized structure**, lacking a fixed form, and therefore cannot be destroyed. As user data cannot be used for fraud or manipulation, the structure possesses **"fluidity"** and is self-regulating.



4. Complete graph

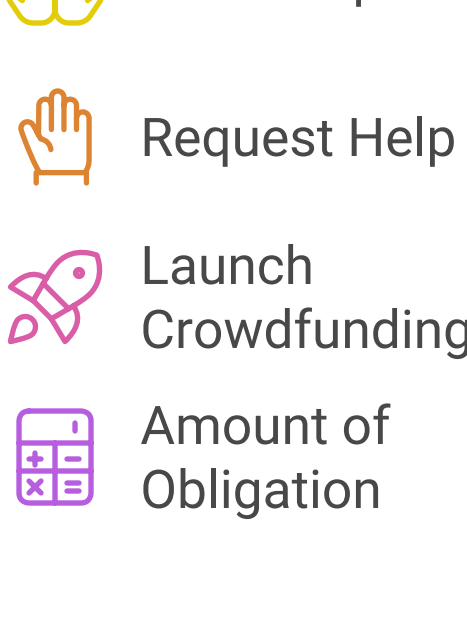
A model where **every participant** can interact with any other directly through personal or referential connections. In **Exodus 2.0**, this graph represents a **complete social network** of interactions built on trust relationships.

Building a Complete Social Network in Exodus 2.0



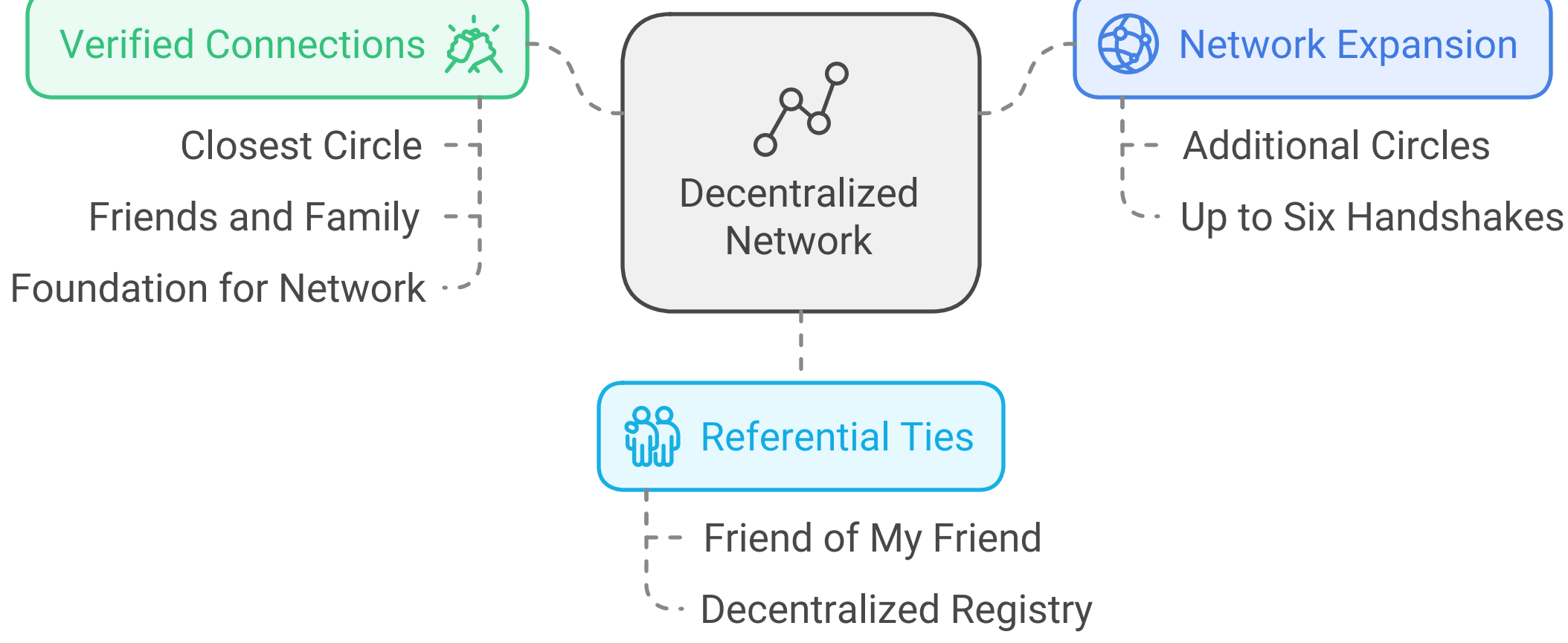
5. P2P (Peer-to-Peer) interaction

Direct interaction between participants in the network, including mutual assistance, cooperation, and participation in initiatives. Participants can either **offer help**, **request help**, or **launch crowdfunding** using obligation records. The program only records **the amount of the obligation**, while all financial transactions and communications occur outside the system.



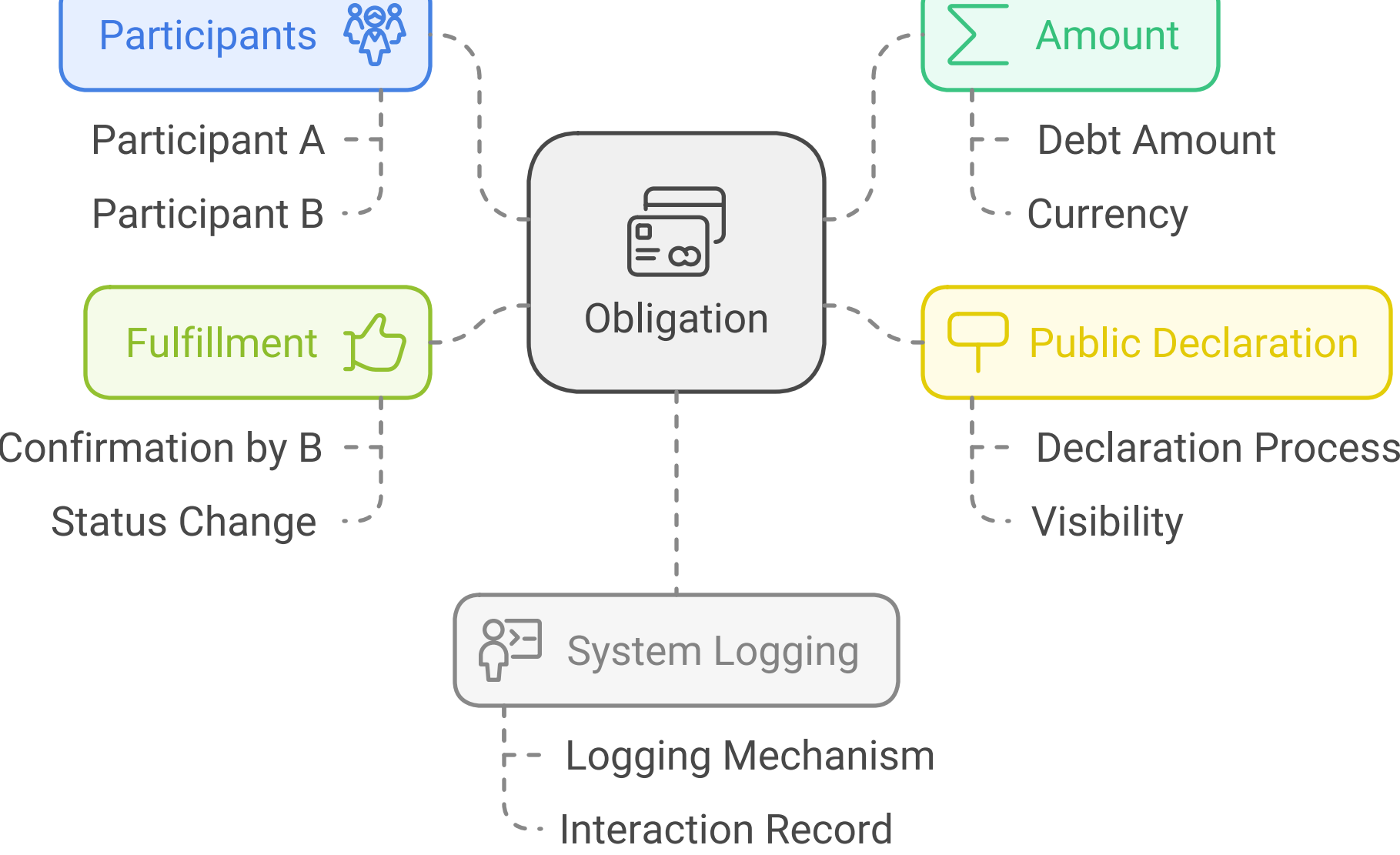
6. First-handshake list

A participant's **personally verified connections**, consisting of their closest circle of friends and family. This list serves as the foundation for expanding the network through additional circles of connections, up to six handshakes. The program automatically links participants through referential ties following the principle of **"a friend of my friend is my friend,"** forming a decentralized registry where each user can see how they are connected to others.



7. Obligation

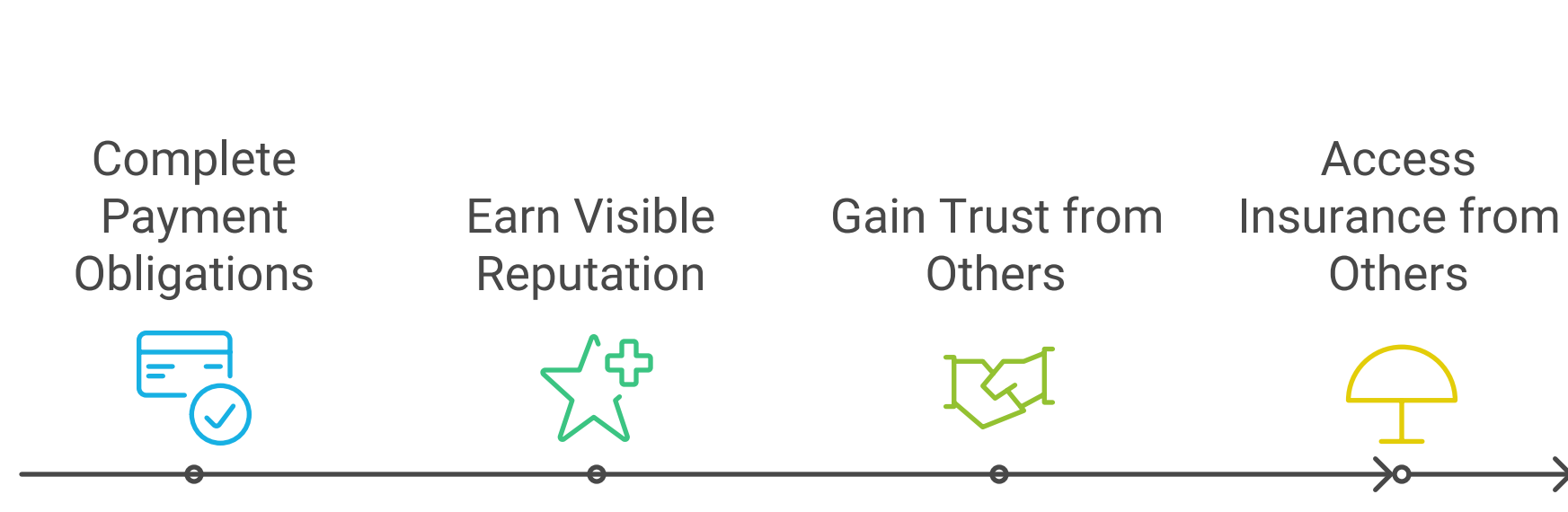
A **record** created by a participant, which logs an amount in favor of another participant. It serves as a **public declaration** that participant A owes participant B a specific amount of money. Obligation records are stored in the system and are marked as **fulfilled** once confirmed by the other party. This is the only form of interaction that is logged within the system.



8. Reputation

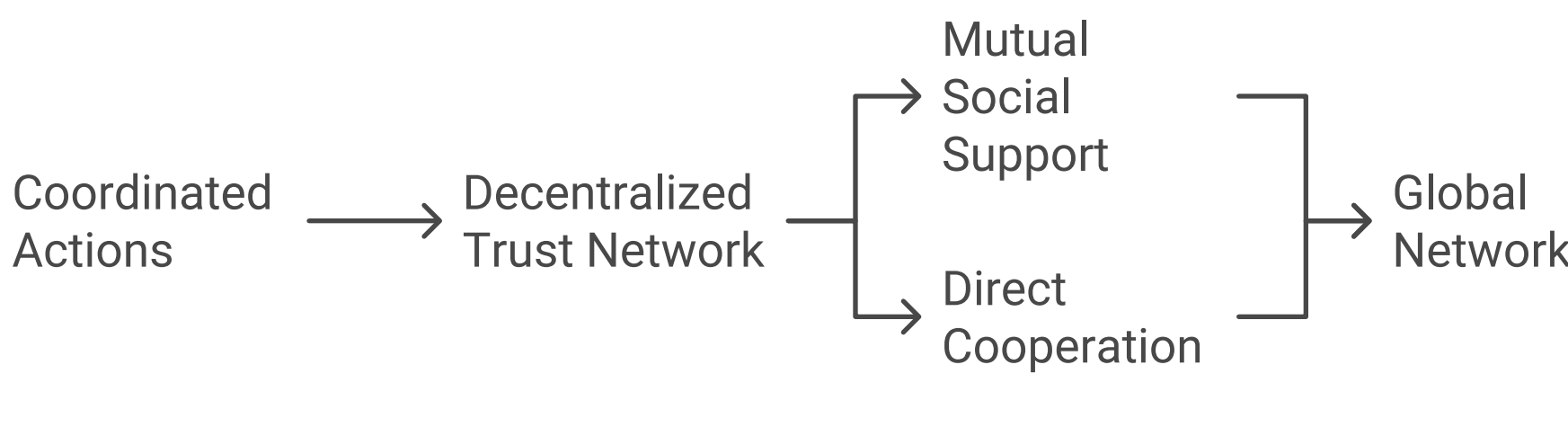
Built upon the **successful completion of payment obligations**, recorded in a participant's profile. Reputation is visible to all participants in the registry and serves as an indicator of the user's reliability. A strong reputation allows participants to be **insured** by others in case of unforeseen circumstances.

Build Reputation to Gain Insurance



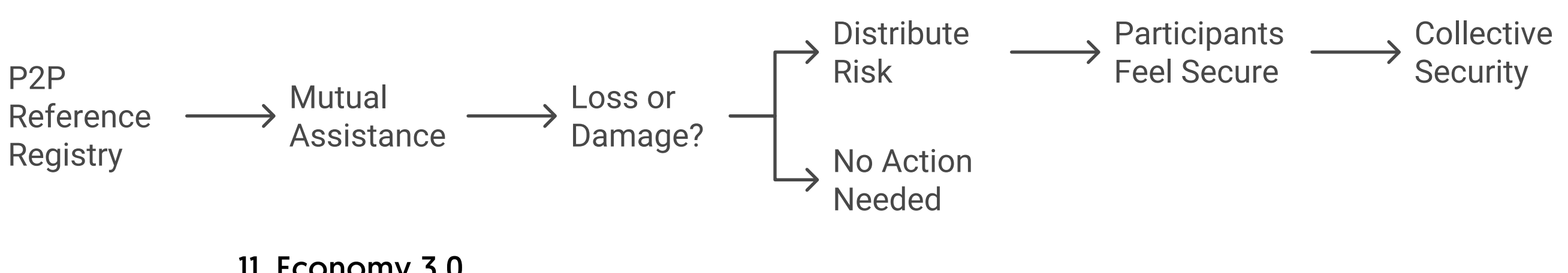
9. Self-organization

Coordinated actions of participants in the registry aimed at creating a highly effective P2P system of mutual assistance and cooperation. The social network formed through participant activity becomes a **decentralized trust network** of mutual social support and direct cooperation. **Exodus 2.0** outlines the principles and conditions for such a network to emerge **globally**.



10. Reference registry as the foundation of mutual assistance

This P2P reference registry serves as the foundation for organizing mutual assistance, where the loss or damage of one participant is distributed across many others. This allows each participant to feel secure and supported, knowing the system distributes risks among all users.



11. Economy 3.0

An economic model based on **direct cooperation between network participants**. Through the formalization of obligations, reputation, and decentralized interactions, a new level of cooperation emerges where **transaction costs are eliminated**, and self-organization processes occur **without inertia**. This means that participants regulate processes themselves without external coercion or control. The **clearing of mutual obligations** reduces dependence on fiat money, which may eventually lead to its obsolescence. The traditional hierarchical structure of governance **"dissolves"**, replaced by a decentralized system that liberates humanity from war, violence, and poverty. This version now reflects the correct interactions and features of **Exodus 2.0**. If everything looks good, it's ready to use.

Exodus 2.0: A New Era of Decentralized Cooperation

