



SSHOC

Social Sciences & Humanities Open Cloud

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Social Sciences & Humanities Open Cloud

- ◇ Transition from disciplinary silos and separate e-infrastructures



- ◇ into a cloud-based infrastructure for scholars
 - FAIR data &
 - Tools and Training Services



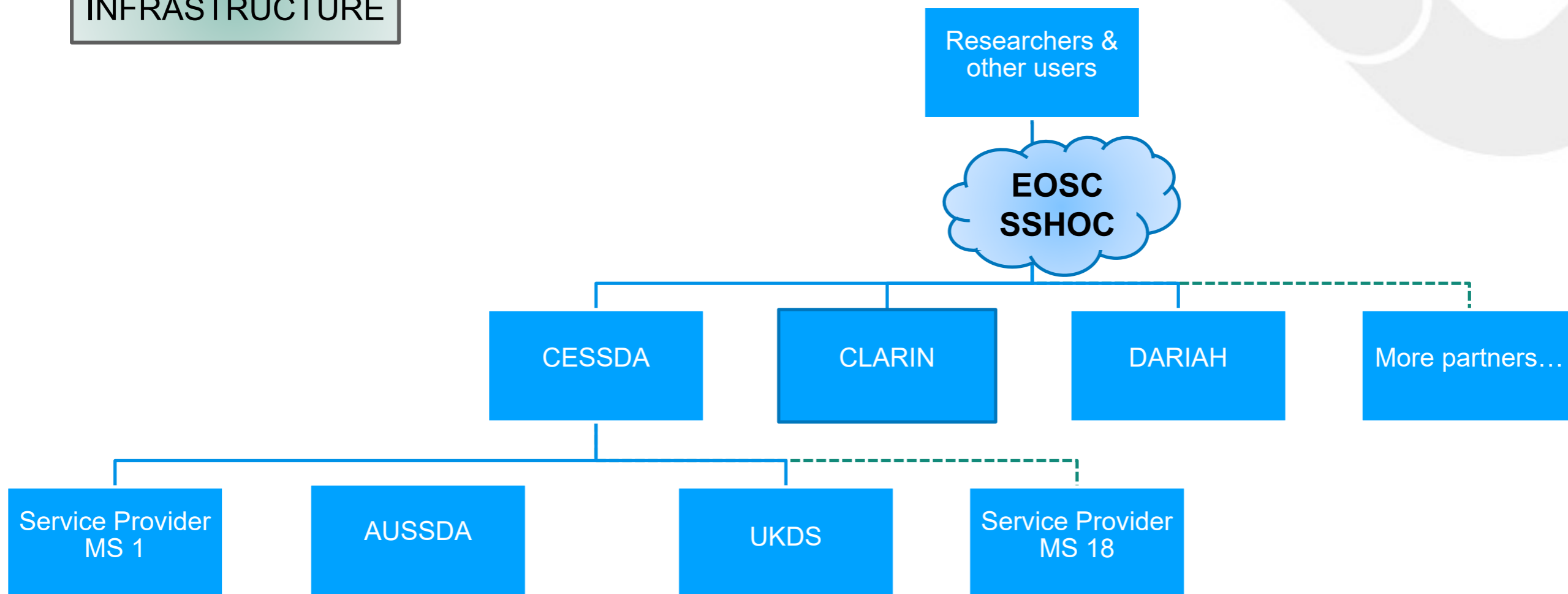
Social Sciences & Humanities Open Cloud

- ◇ All SSH ESFRI Landmarks and Projects
 - ◇ CESSDA, CLARIN, DARIAH, ESS, E-RIHS, SHARE
- ◇ International SSH data infrastructures
 - ◇ European Value Study, Wage-Indicator, Generations & Gender
- ◇ LIBER, Trust-IT
Research communities: Electoral Studies, Migration, Heritage
- ◇ 47 partners in total



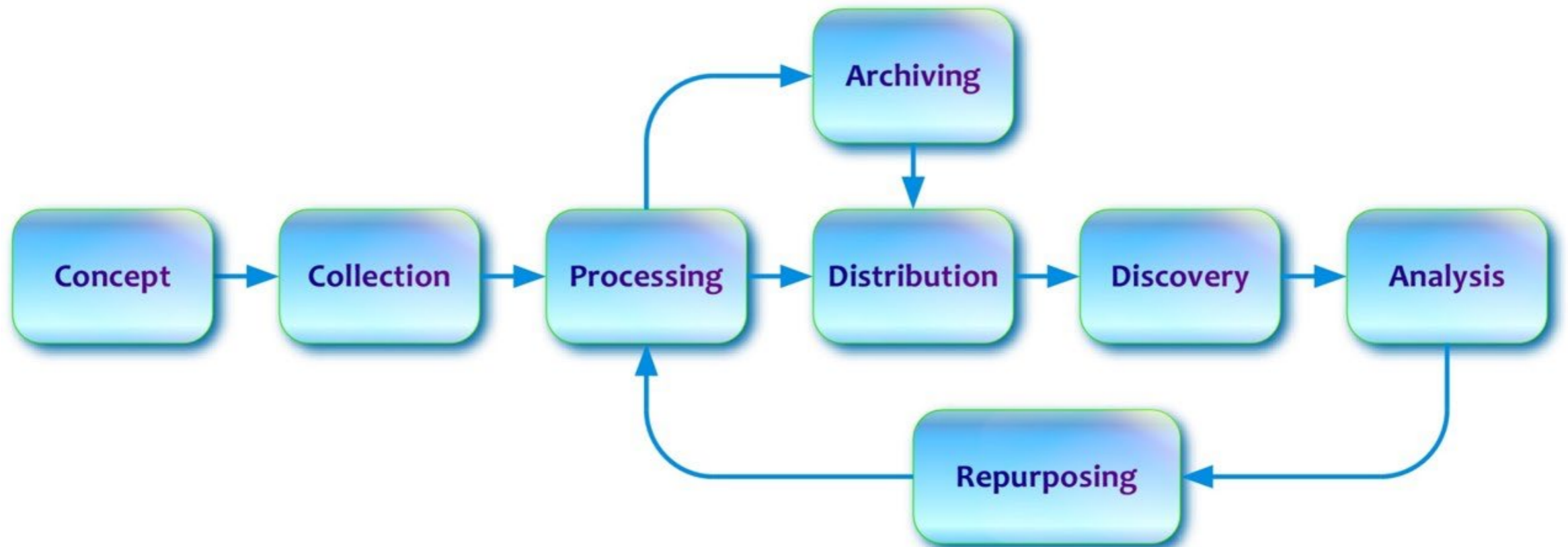
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DISTRIBUTED
INFRASTRUCTURE



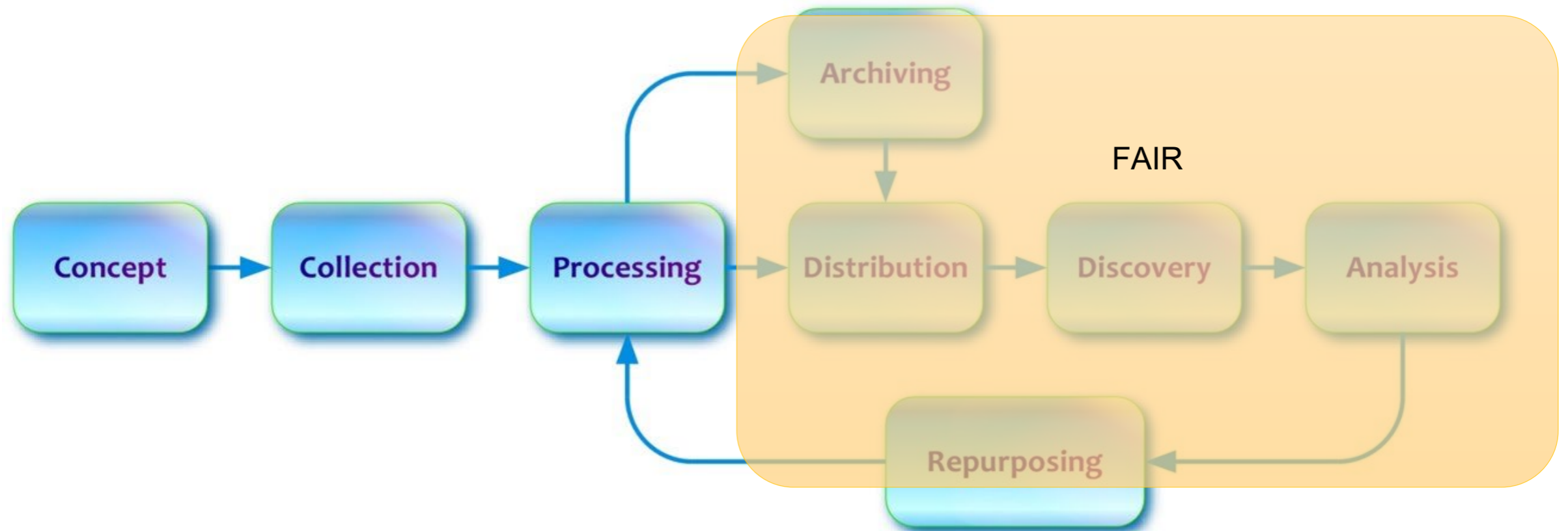
Data Cycle

◇ FAIR



Data Cycle

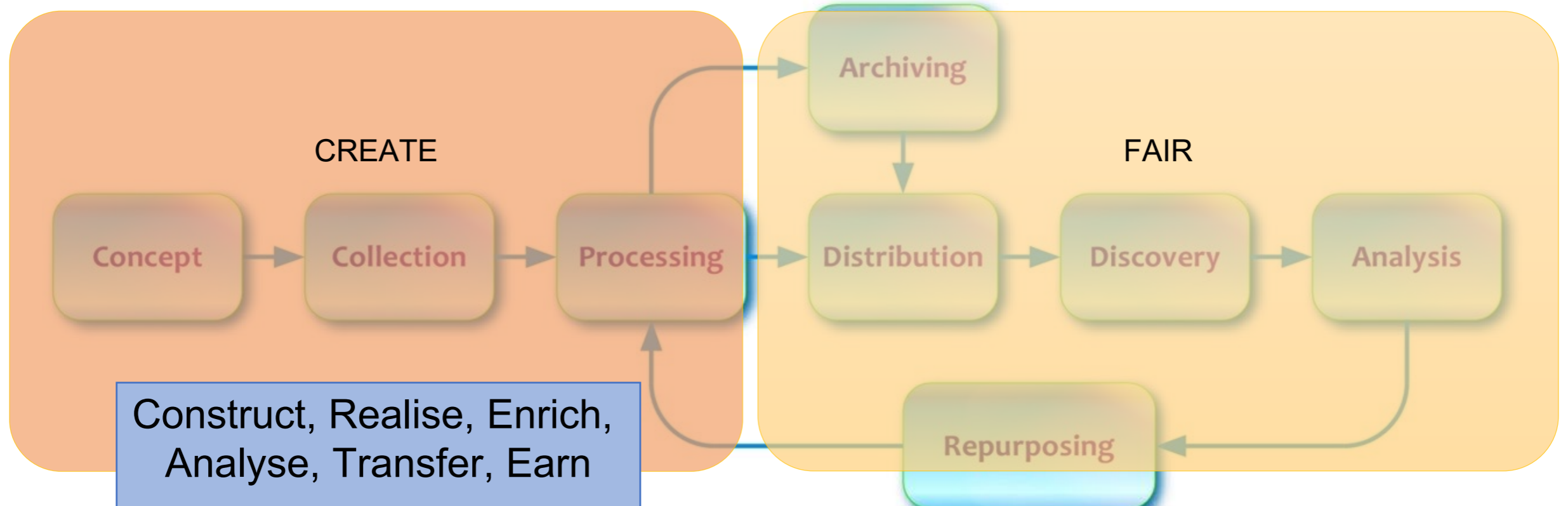
◇ FAIR



Data Cycle - Quality of Data

- ◇ FAIR
- ◇ but also during CREATION process
- ◇ ESS, EVS, GGP, ISSP, SHARE,, Wage-Indicator, WVS

...





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Work Packages

1. Project Management & Coordination
2. Communication & Dissemination
3. **Lifting Tools to the Cloud**
4. **Innovations in Data Production**
5. **Innovations in Data Access**
6. Building Expertise – Training
7. Creating the SSH Open Marketplace – for tools
8. Governance, Trust & Quality Assurance
9. Data Communities



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EOSC

**Research
(data)
communities**

Training

Governance

RESEARCH COMMUNITY
SCIENTISTS, PROFESSIONALS CITIZENS

HUMAN-CENTRIC SKILLS

Fostering Communities,
Empowering Users &
Building Expertise

Data Communities



Governance,
Coordination
Rules of the
Game

TECHNICAL SKILLS

Innovations in data
access

Innovations in data production

Lifting Technologies and Services into
the SSH Cloud



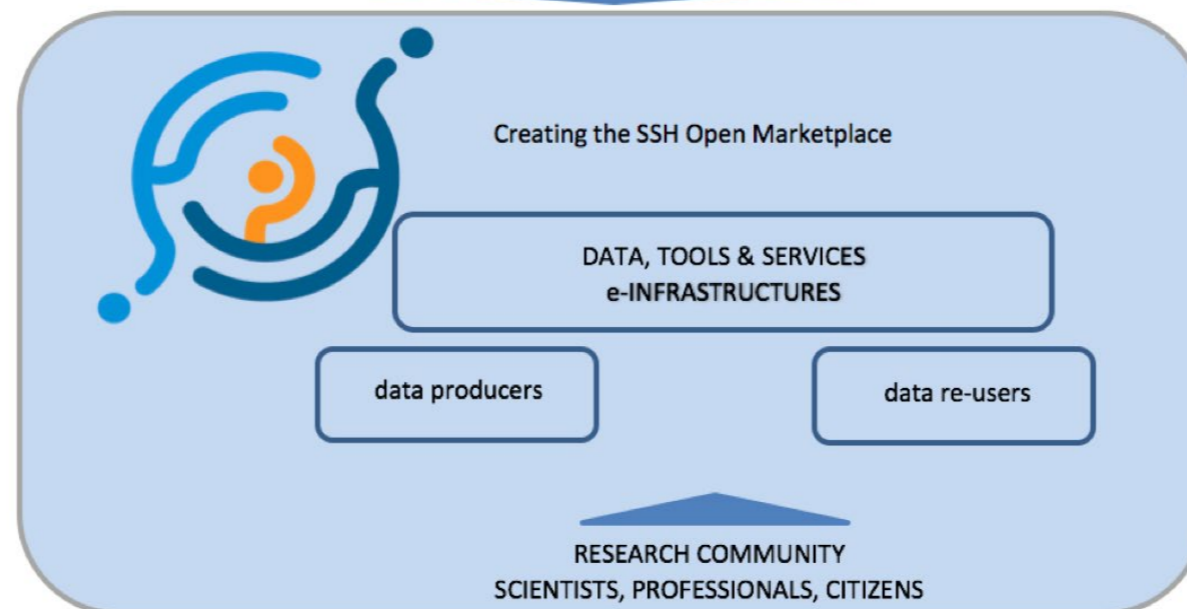
e-INFRASTRUCTURES

e-Infrastructures

Innovation

**Tools for
the market**

Marketplace



Expected Impact

- ◇ EU wide availability of high quality SSH
 - ◇ Tools
 - ◇ Data
 - ◇ Access - trusted and secure
- ◇ Training - e.g. complex, international, multilingual data
- ◇ Data sharing is the “new normal”
- ◇ SSHOC seamlessly integrated in EOSC

EOSC

EOSC as a PLATFORM?

- ◊ Owned by the EC – setting the conditions and rules of the game
 - ◊ Managed by an Executive Board, with
 - ◊ Governing Board for Supervision
 - ◊ Stakeholders Board for advise
 - ◊ Secretariat for operations
- ◊ with Service Providers (e-infra, ESFRI's, 3rd P) on the 'supply side'
- ◊ with Researchers & Research Institutions on the 'demand side'

Thank you for your attention!

