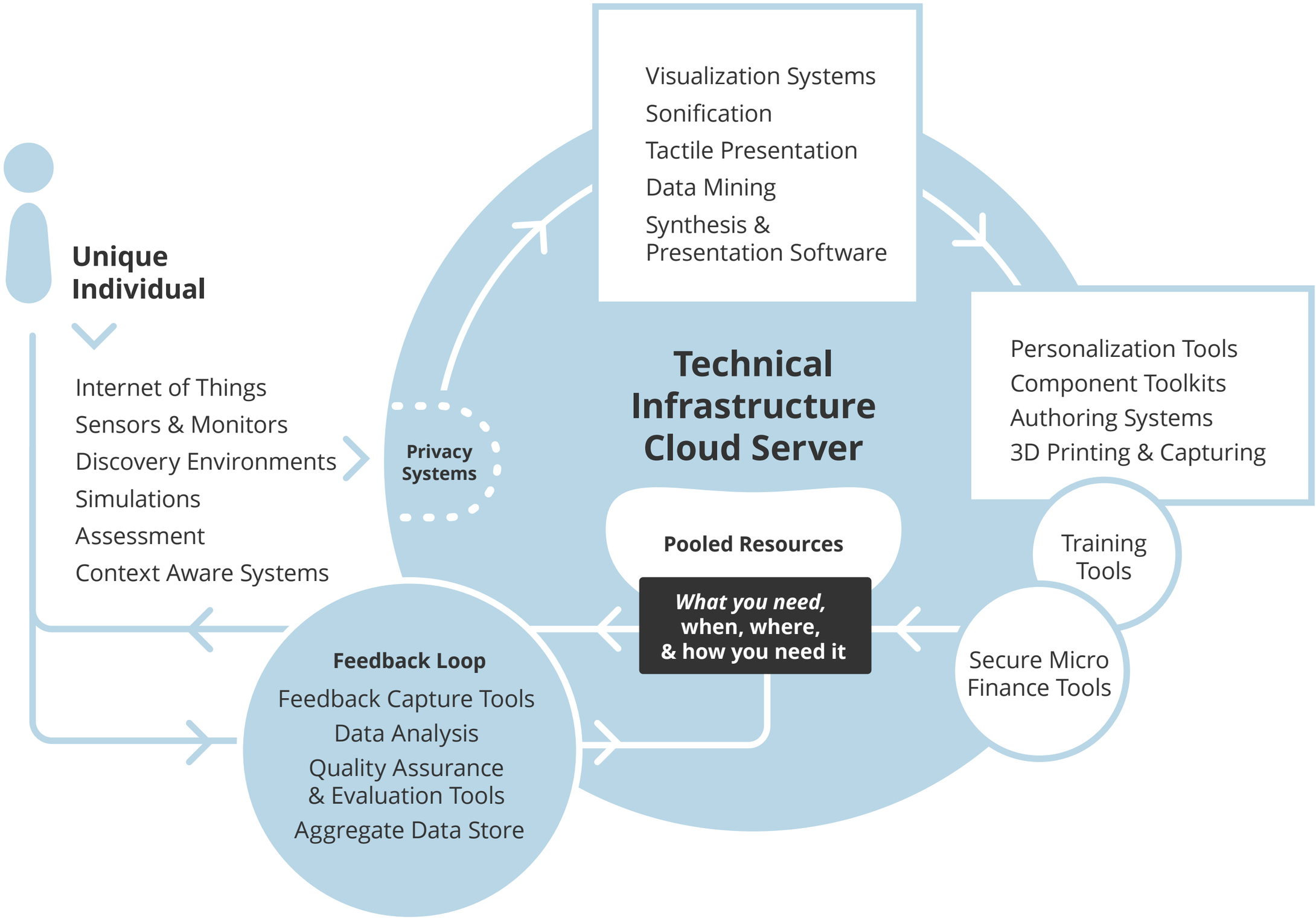
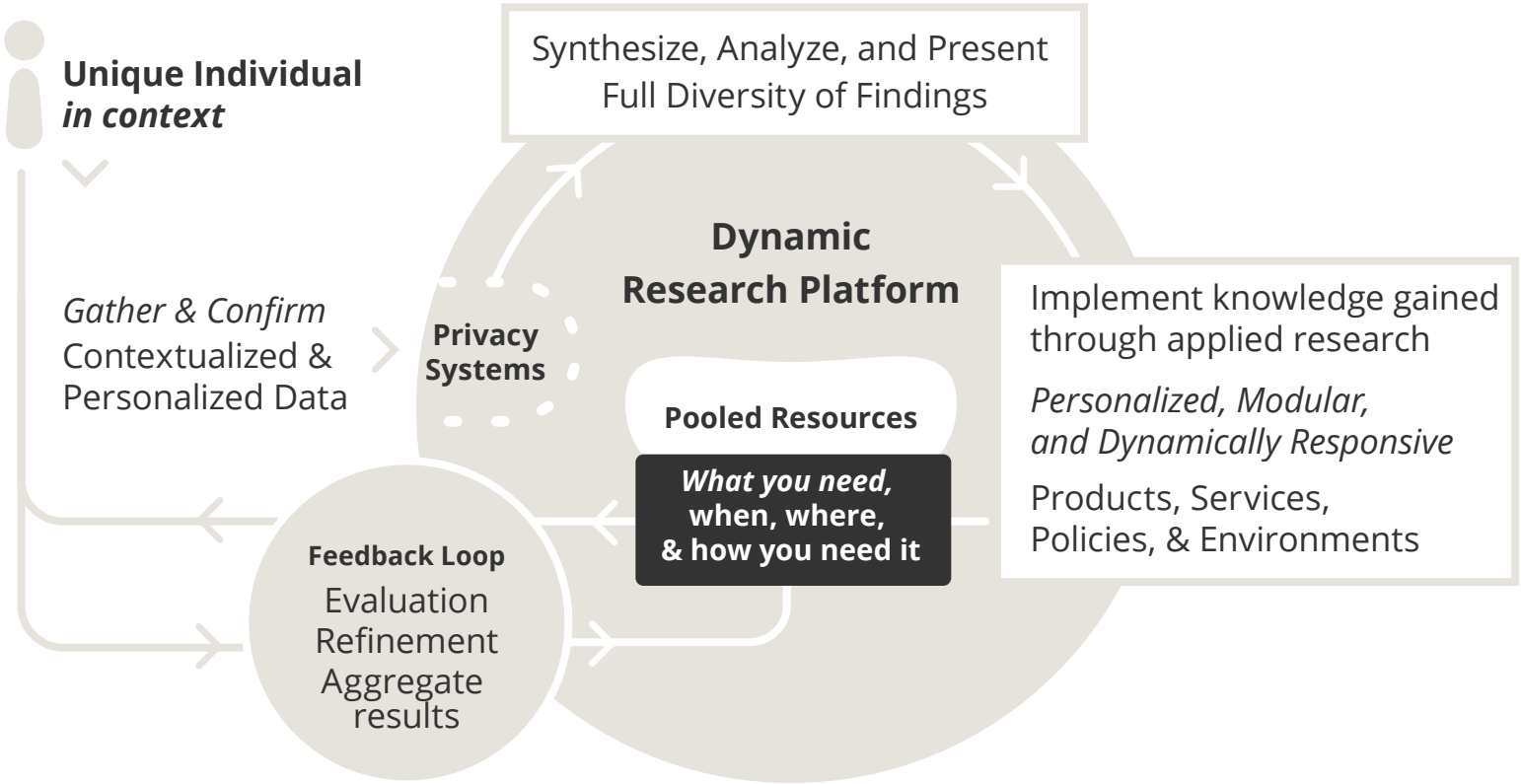
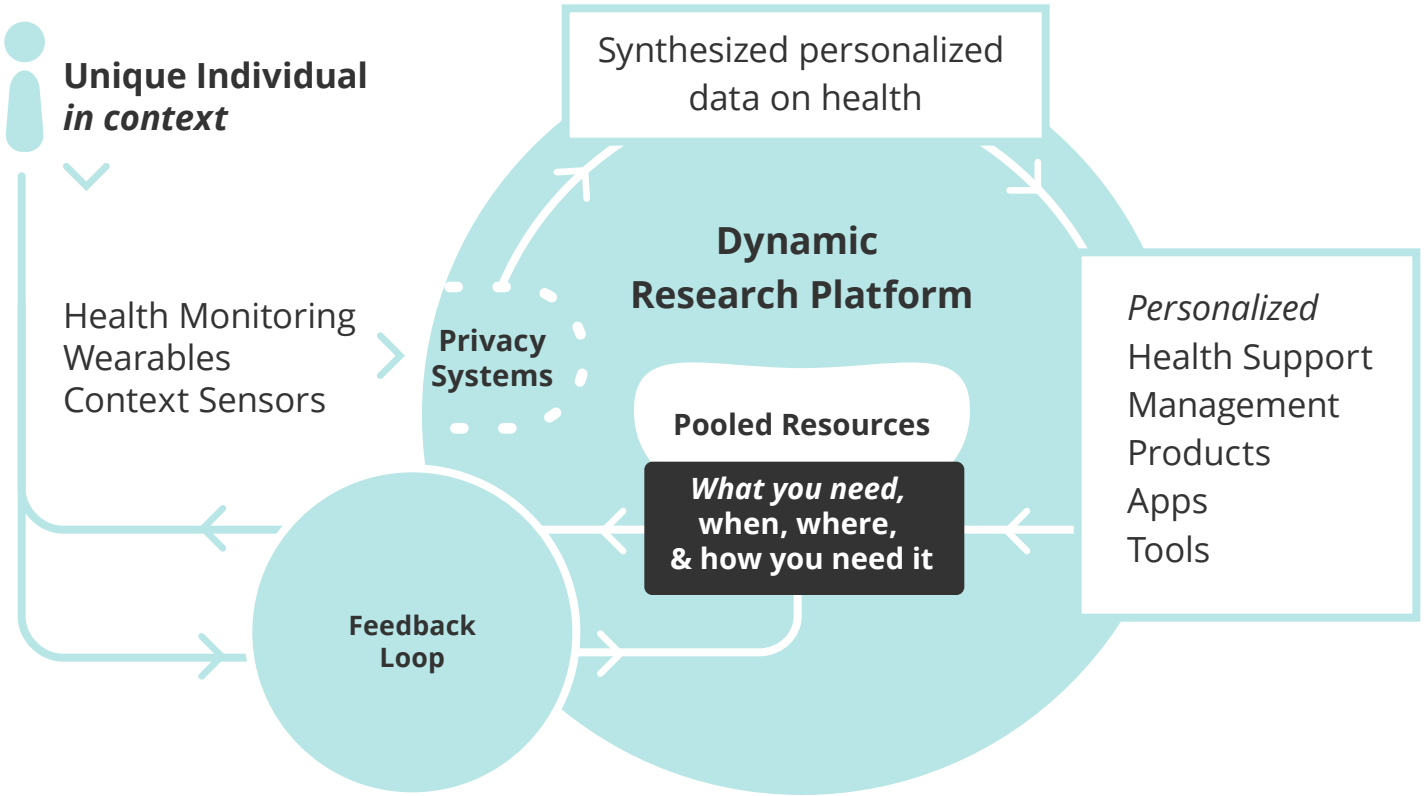
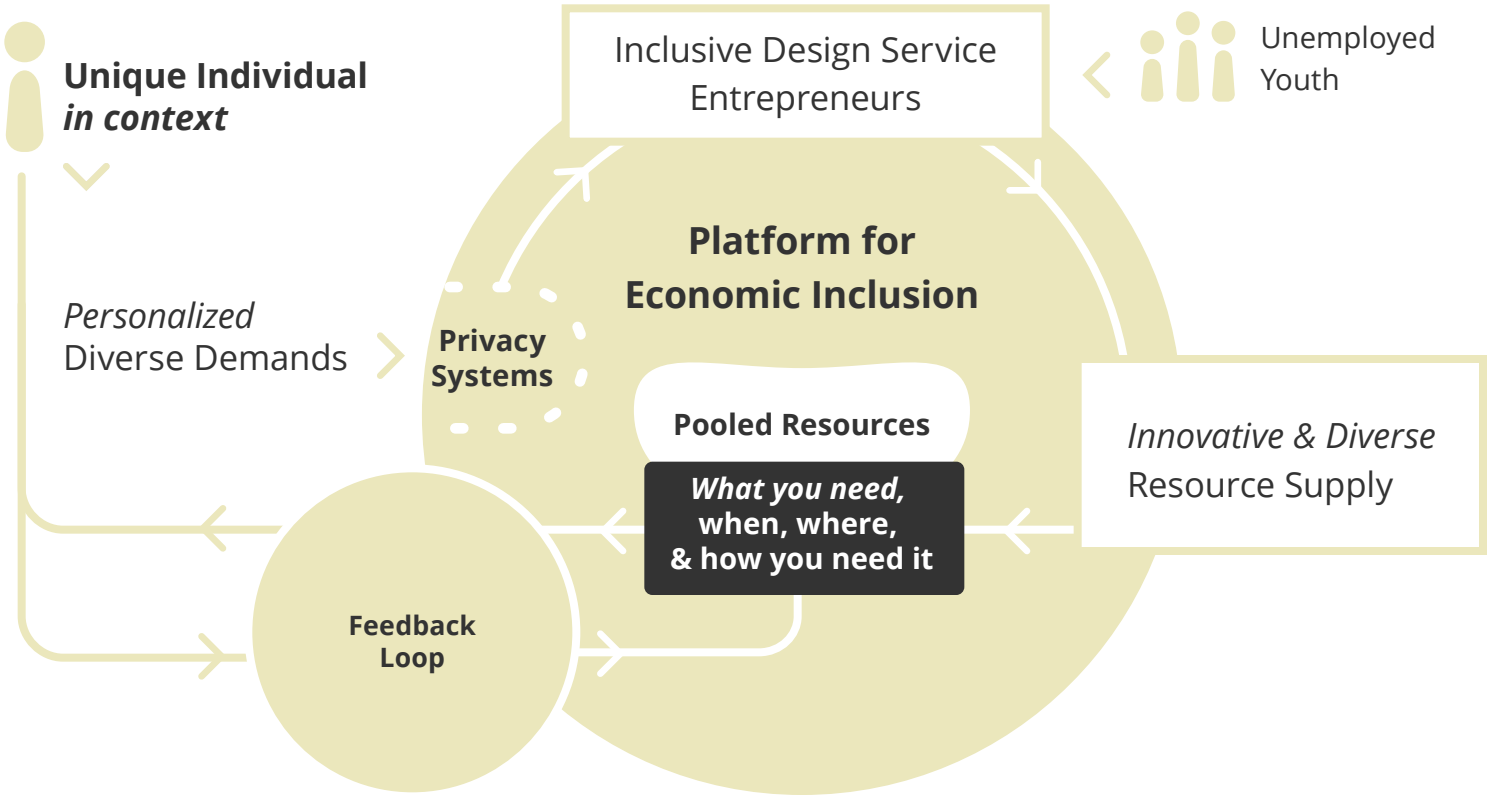
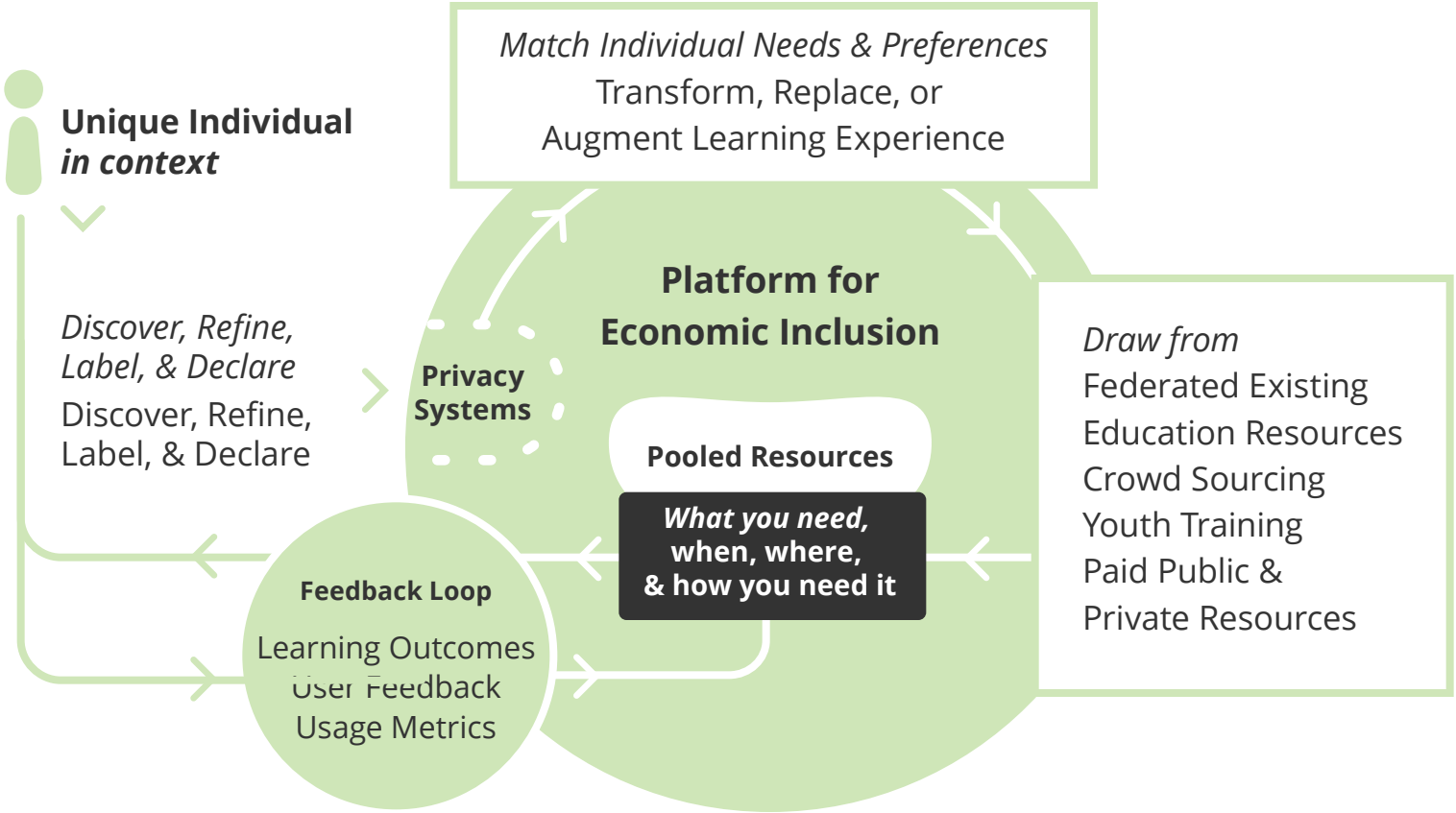
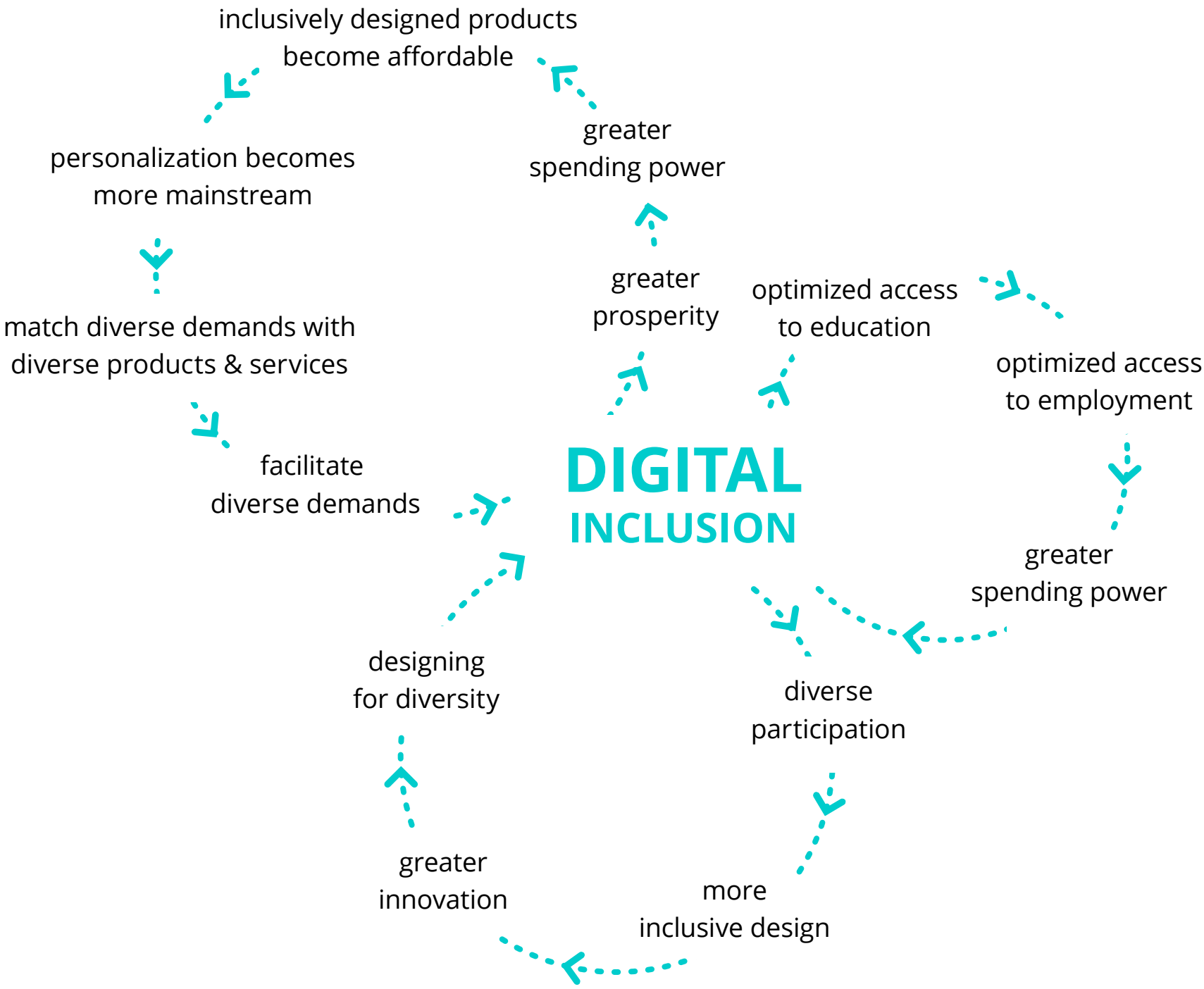

Unique Individual
Internet of Things
Sensors & Monitors
Discovery Environments
Simulations
Assessment
Context Aware Systems
Visualization Systems
Sonification
Tactile Presentation
Data Mining
Synthesis & Presentation Software
Technical Infrastructure Cloud Server
Privacy Systems
Personalization Tools
Component Toolkits
Authoring Systems
3D Printing & Capturing
Pooled Resources
What you need, when, where, & how you need it
Training Tools
Secure Micro Finance Tools
Feedback Loop
Feedback Capture Tools
Data Analysis
Quality Assurance & Evaluation Tools
Aggregate Data Store

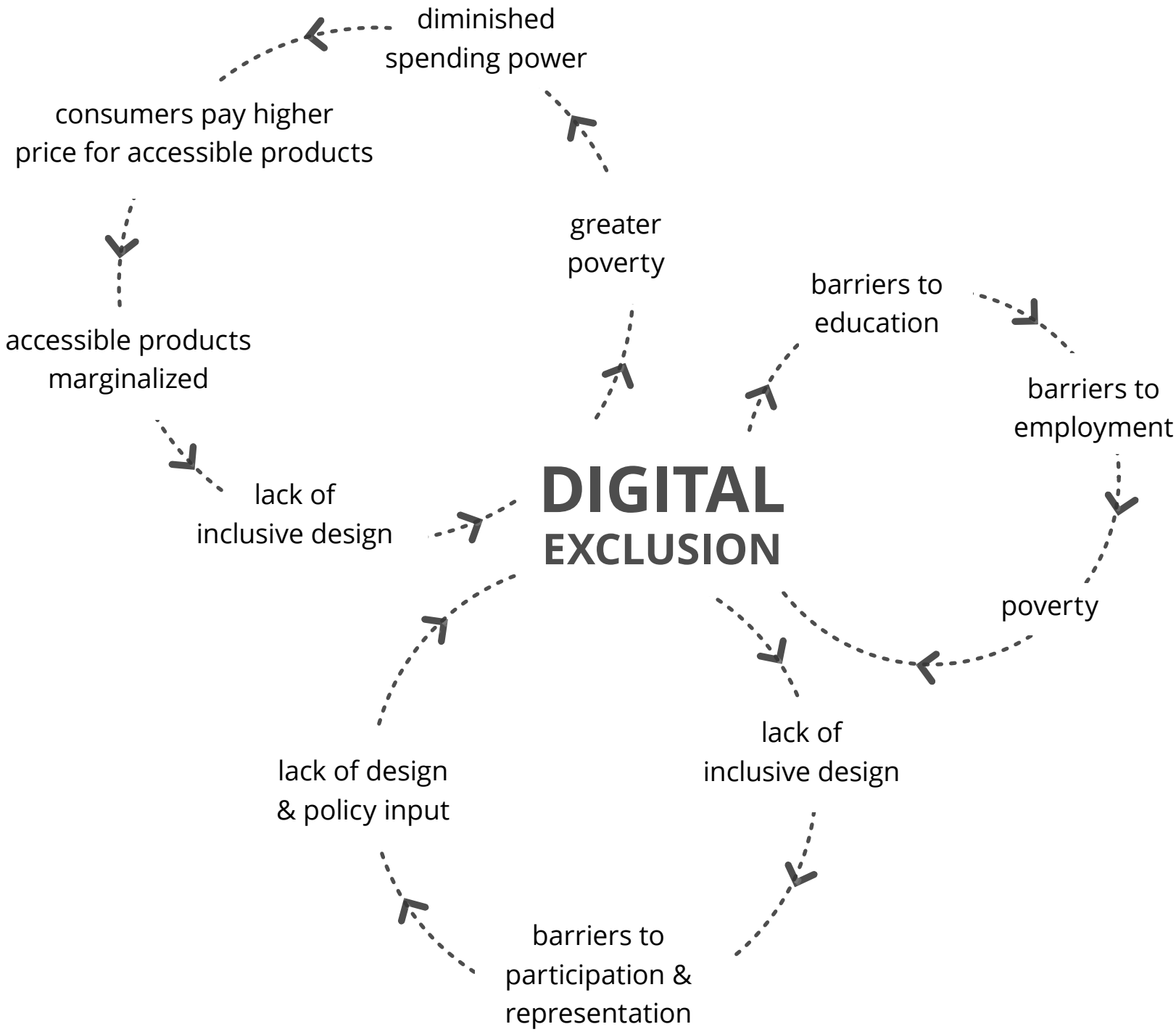

Unique Individual
in context
Synthesize, Analyze, and Present
Full Diversity of Findings
Dynamic
Research Platform
Gather & Confirm
Contextualized &
Personalized Data
Privacy
Systems
Pooled Resources
What you need,
when, where,
& how you need it
Implement knowledge gained
through applied research
Personalized, Modular,
and Dynamically Responsive
Products, Services,
Policies, & Environments
Feedback Loop
Evaluation
Refinement
Aggregate
results

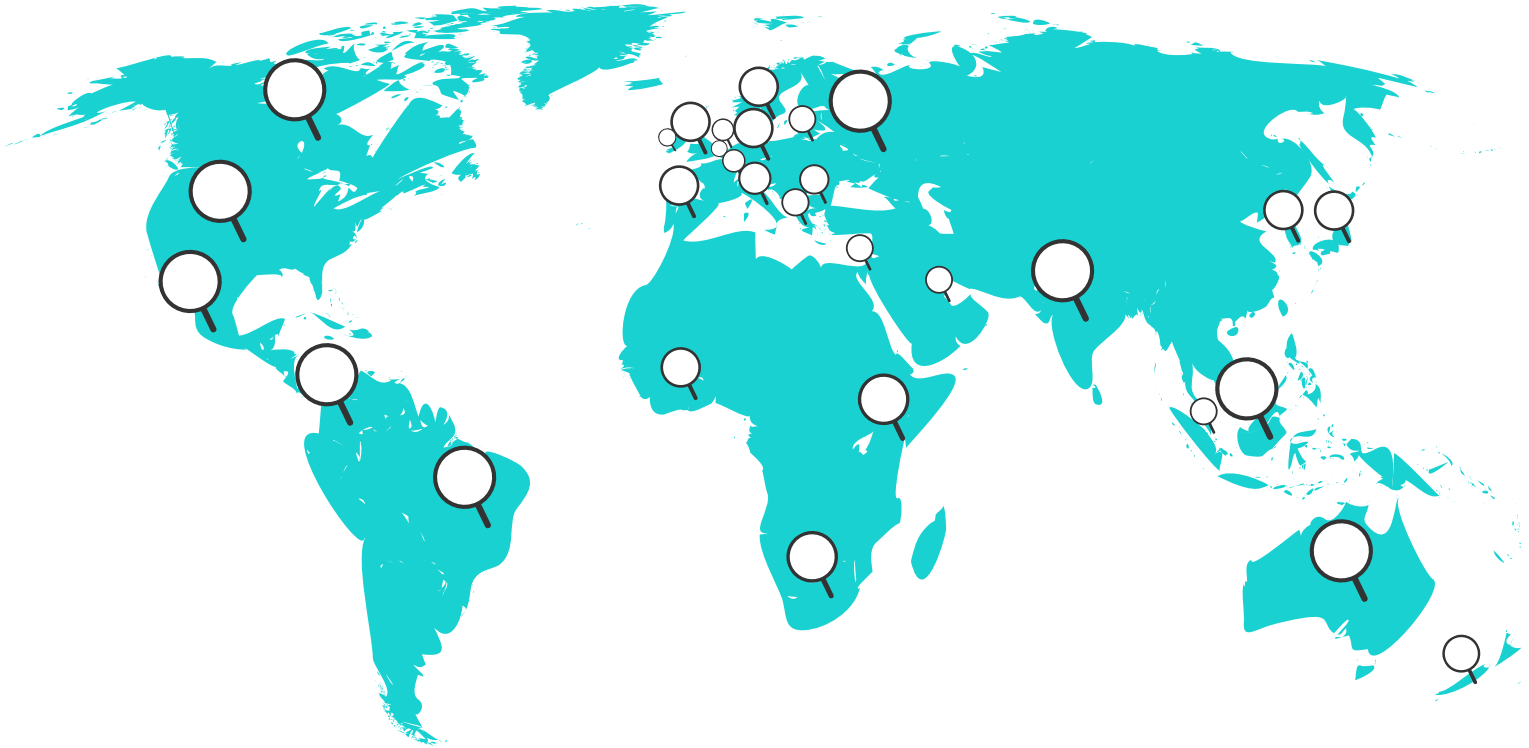

Unique Individual
in context
Health Monitoring
Wearables
Context Sensors
Synthesized personalized
data on health
Dynamic
Research Platform
Privacy
Systems
Pooled Resources
What you need,
when, where,
& how you need it
Feedback
Loop
Personalized
Health Support
Management
Products
Apps
Tools

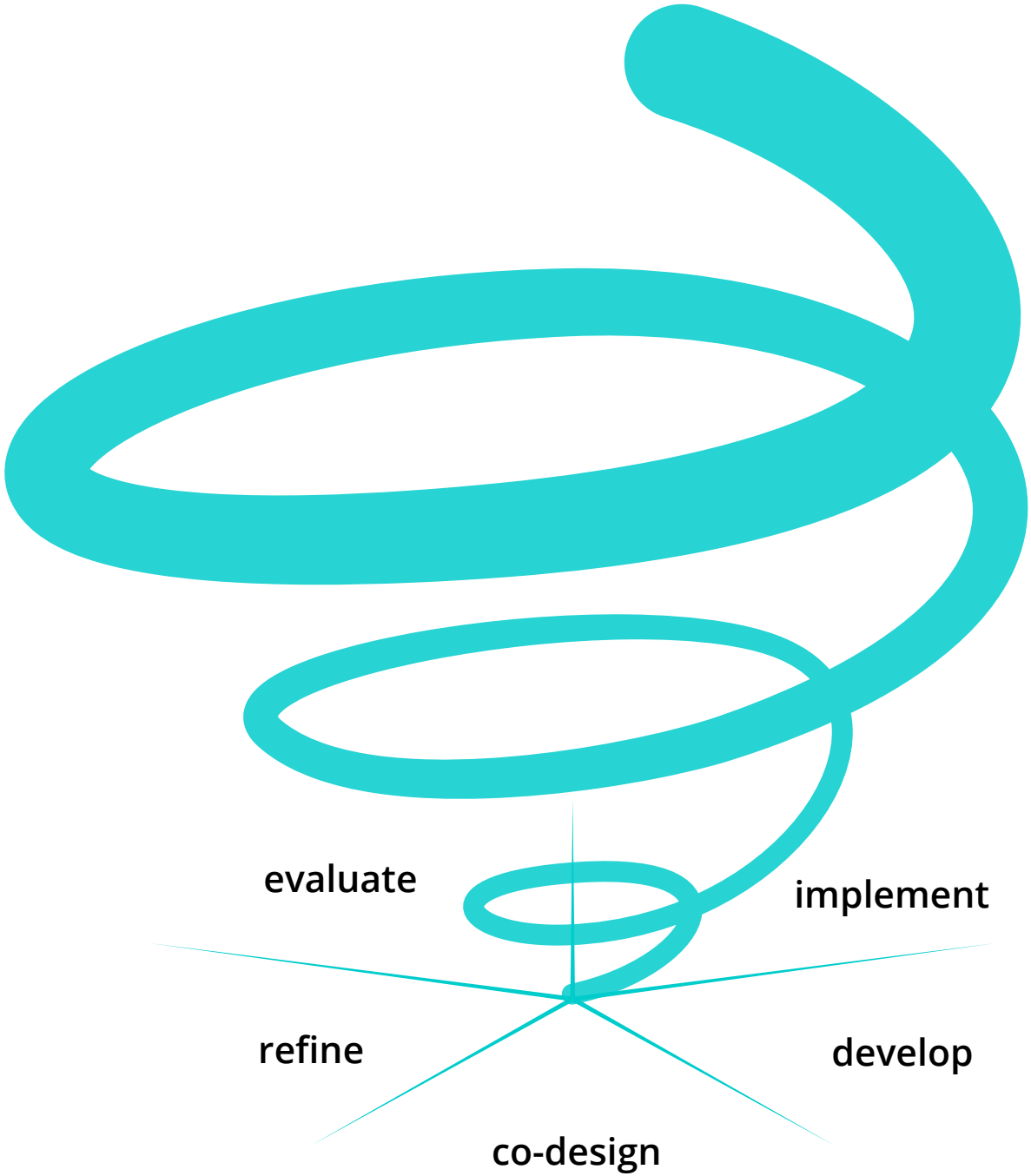

Unique Individual
in context
Inclusive Design Service Entrepreneurs
Unemployed Youth
Platform for Economic Inclusion
Personalized
Diverse Demands
Privacy Systems
Pooled Resources
What you need, when, where, & how you need it
Innovative & Diverse
Resource Supply
Feedback Loop

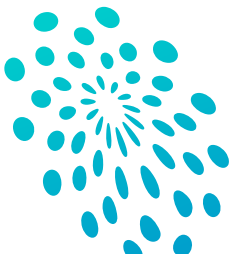

Match Individual Needs & Preferences
Transform, Replace, or
Augment Learning Experience
Unique Individual
in context
Discover, Refine,
Label, & Declare
Discover, Refine,
Label, & Declare
Platform for
Economic Inclusion
Privacy
Systems
Pooled Resources
What you need,
when, where,
& how you need it
Feedback Loop
Learning Outcomes
User Feedback
Usage Metrics
Draw from
Federated Existing
Education Resources
Crowd Sourcing
Youth Training
Paid Public &
Private Resources


DIGITAL
INCLUSION
inclusively designed products become affordable
greater spending power
personalization becomes more mainstream
greater prosperity
optimized access to education
optimized access to employment
match diverse demands with diverse products & services
facilitate diverse demands
greater spending power
designing for diversity
diverse participation
greater innovation
more inclusive design

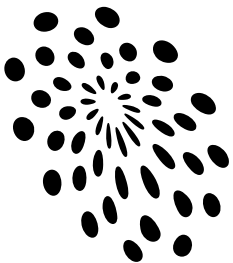
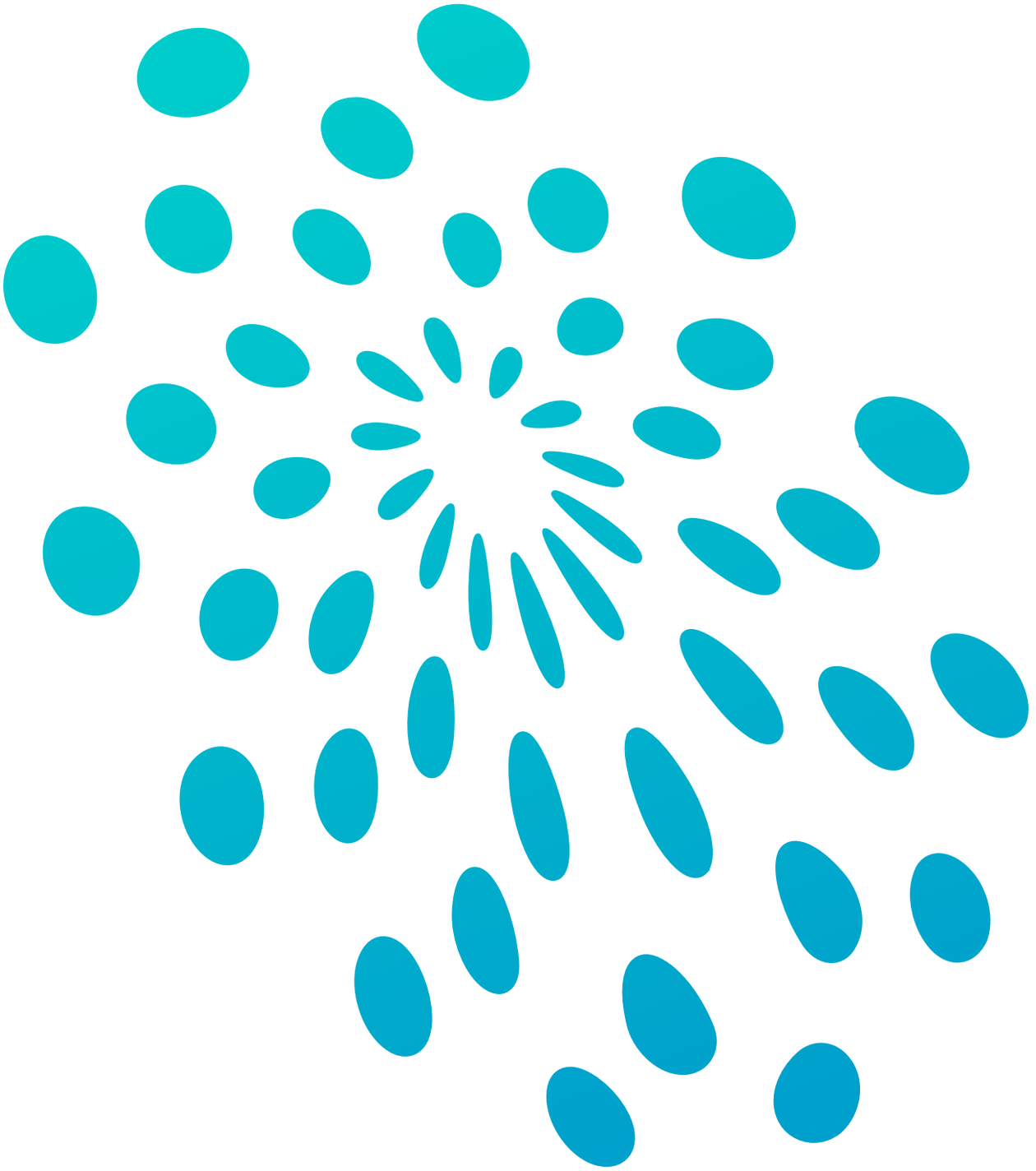
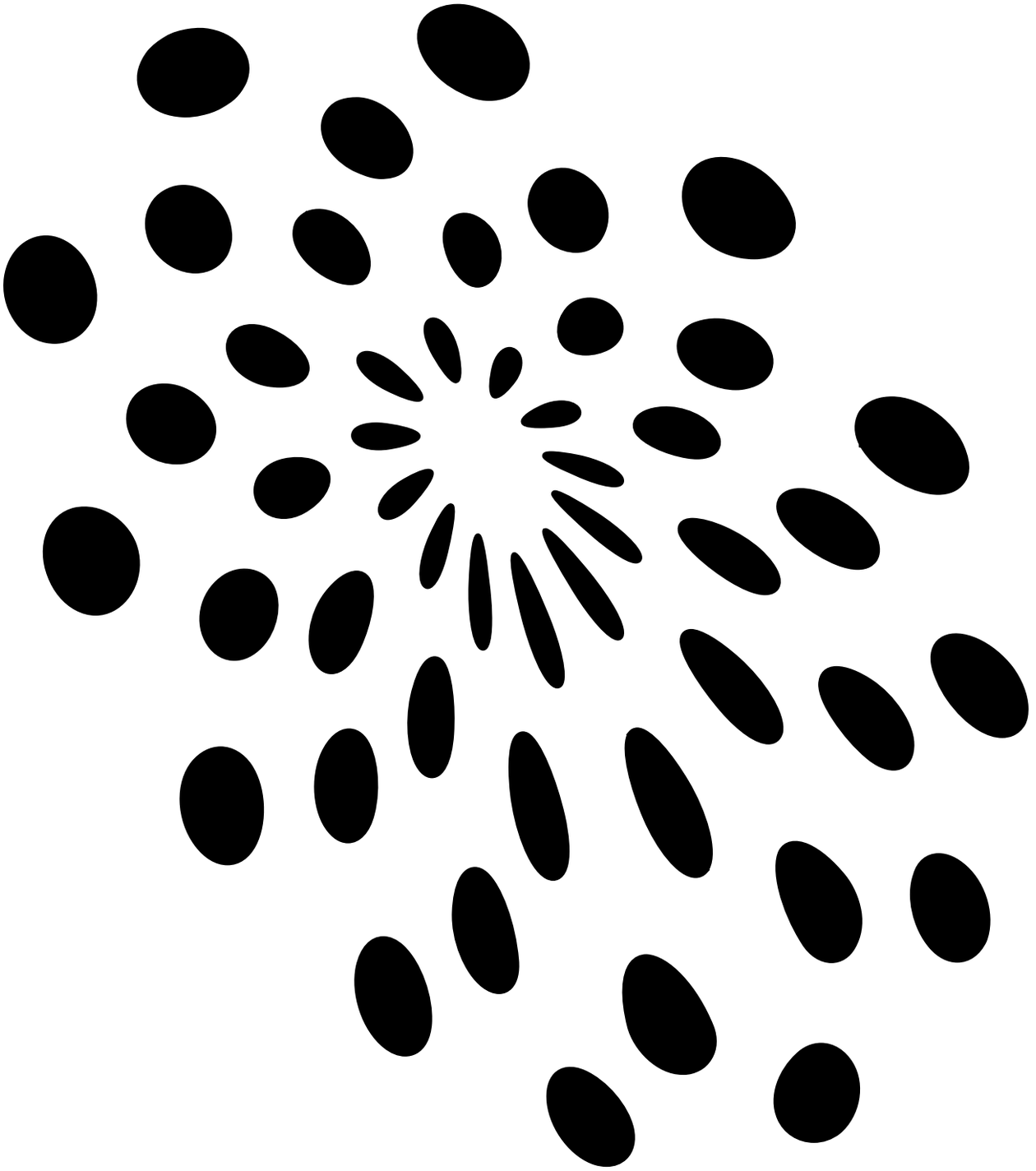

DIGITAL
EXCLUSION
lack of
inclusive design
accessible products
marginalized
consumers pay higher
price for accessible products
diminished
spending power
greater
poverty
barriers to
education
barriers to
employment
poverty
lack of
inclusive design
barriers to
participation &
representation
lack of design
& policy input




evaluate
implement
refine
develop
co-design



Network for Innovative Personalization



Network for Innovative Personalization