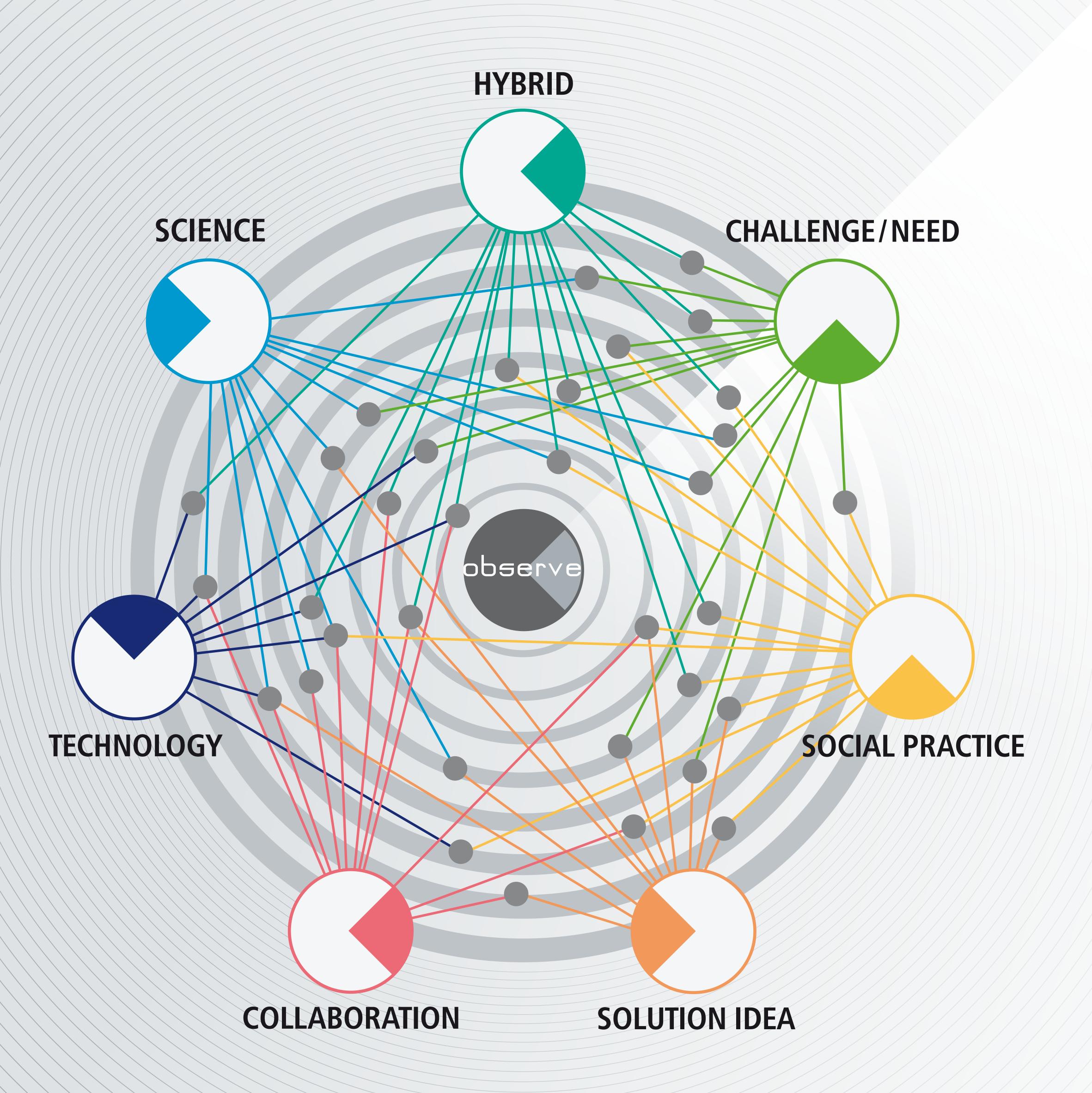
## OBSERVE 360° RADAR



- **HPC System Disruptions**
- Game Change Enabling Materials
- **Bacteria Management Strategies**
- **Biomimicry New Frontiers**
- Beyond, Within and Into the Brain
- 6 Zero Waste Technologies
- **Civilisational Transformation**
- Breathtaking Air Research
- Infrastructures for Communicating in New Dimensions
- Revolutionary Healthcare Diagnostics
- Global Enabling Infrastructures for New Economic Patterns
- 12 Dormant Effects of Climate Change
- 13 Emergency Preparedness
- **14** Groundbreaking Food Supply Systems
- **15** Low Footprint Chemical Processes
- 16 Understanding Beneficial Human Machine Symbiosis
- 17 Socio-Technical Internet Futures

- 18 New Ways of Exploiting Functions of Living Organisms
- 19 Mixed Realities for Extended Human Sensation
- 20 Next Generation Energy Storage (Beyond Lithium)
- 21 Novel/unconventional Therapeutic Approaches
- **22** Privacy Providing Systems
- 23 Quantum Research
- **24** Unlocking Opportunities by Embracing Complexity
- 25 Re-Engineering Life
- **26** Shifts in Research Practices
- **27** Robotic Frontiers
- 28 Multi-Signal Sensing Systems
- 29 Shifting Understanding of Life and its Boundaries
- 30 Solar Age
- **31** Future Living Spaces
- 32 Diverse Unconventional Energy Supply Solutions
- **33** Underwater Operations
- **34** Water Challenge

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