Vectors of Disruption BETA V1

DISRUPTION

- Business models
- Organizational structure
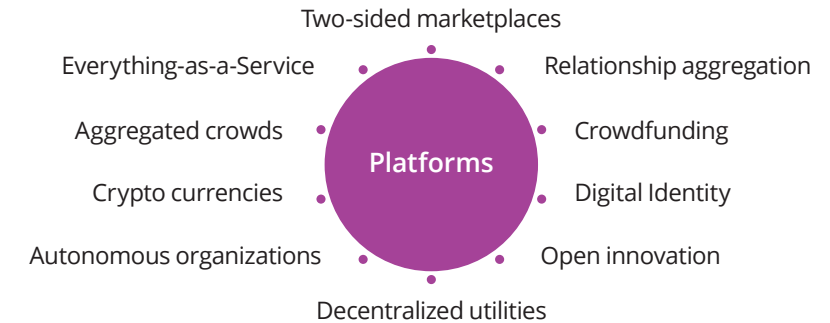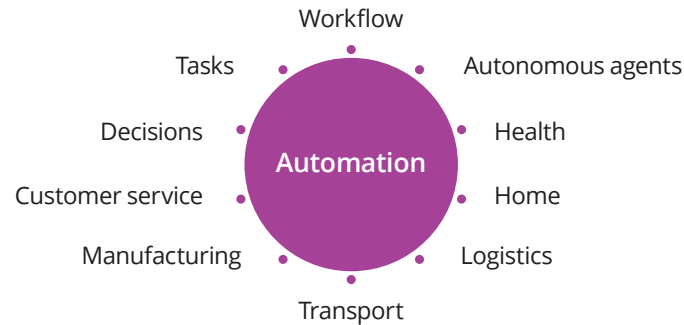- Urban structure
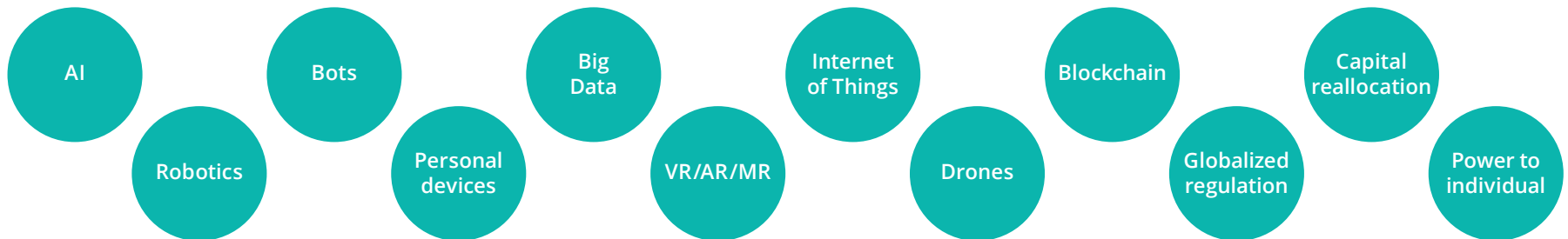- Social structure
- Education
- Role of government

STRUCTURAL SHIFTS

Automation
- Workflow
- Tasks
- Autonomous agents
- Decisions
- Health
- Customer service
- Home
- Manufacturing
- Logistics
- Transport

Platforms
- Two-sided marketplaces
- Everything-as-a-Service
- Relationship aggregation
- Aggregated crowds
- Crowdfunding
- Crypto currencies
- Digital Identity
- Autonomous organizations
- Open innovation
- Decentralized utilities

HIGH-IMPACT DEVELOPMENTS

- AI
- Robotics
- Bots
- Personal devices
- Big Data
- VR/AR/MR
- Internet of Things
- Drones
- Blockchain
- Globalized regulation
- Capital reallocation
- Power to individual

UNDERLYING FORCES

Society
- Transparency
- Sustainability
- Accountability
- Privacy

Customers
- Experience
- Convenience
- Personalization
- Immediacy

Data
- Low cost storage
- Low cost sensors
- Geolocation
- DNA storage

Information

Processing
- Chip density
- Parallel processing
- Algorithm advances
- Quantum computing

Health
- Real-time data
- Predictive analytics
- DNA analytics
- Gene editing

Materials
- Synthetic materials
- 3D printing
- Nanotech
- Circular materials

Expectations

Investors
- Growth
- Scaling
- Efficiency
- Renewal

Connectivity
- 5G+
- Wired gigabit
- M2M
- P2P networks

Interfaces
- Screen density
- Position tracking
- Spatial displays
- Digital ink

Energy
- Solar efficiency
- Energy storage
- Distributed grid
- Electric vehicles

Technologies