VTT’s value chain

Upstream

- Supply chain
- Human capital
- Funding
- Research infrastructure, equipment and materials
- General office material and ICT procurement
- Office and laboratory spaces, heating, electricity and water and building maintenance
- Other outsourced support services

VTT’s own activities

- Research, innovation and development activities in scientific and commercial projects
  - Iterative knowledge production and technological innovations in national and international virtual and on-site collaboration:
    - Customer, partner and ecosystem encounters
    - Seminars and events
- In-house support services
  - Commercial Operations
  - Finance and Business Support
  - Strategy
  - Human Resources
  - Other in-house support services

Own processes

- Products and services
  - Scientific knowledge
  - Technological innovations
  - Incubator, piloting and testing services
  - Practical tools
  - National and international distribution in virtual and physical channels
    - Scientific and popular publishing
    - Customer, partner and ecosystem encounters
    - Participation and presentations in seminars, conferences and other events

Downstream

- Distribution
- Benefits for stakeholders
  - VTT’s customers
    - Unique expertise, faster and more scalable RDI projects, new business opportunities
  - Broader society
    - Sustainable renewal of industry, spin-offs and new national and international growth companies, increase in talent and number of experts
  - A sustainable world
    - Sustainable solutions to the world’s biggest challenges

Management of actual and potential negative impacts

(GHG emissions, working conditions, research ethics, data security)