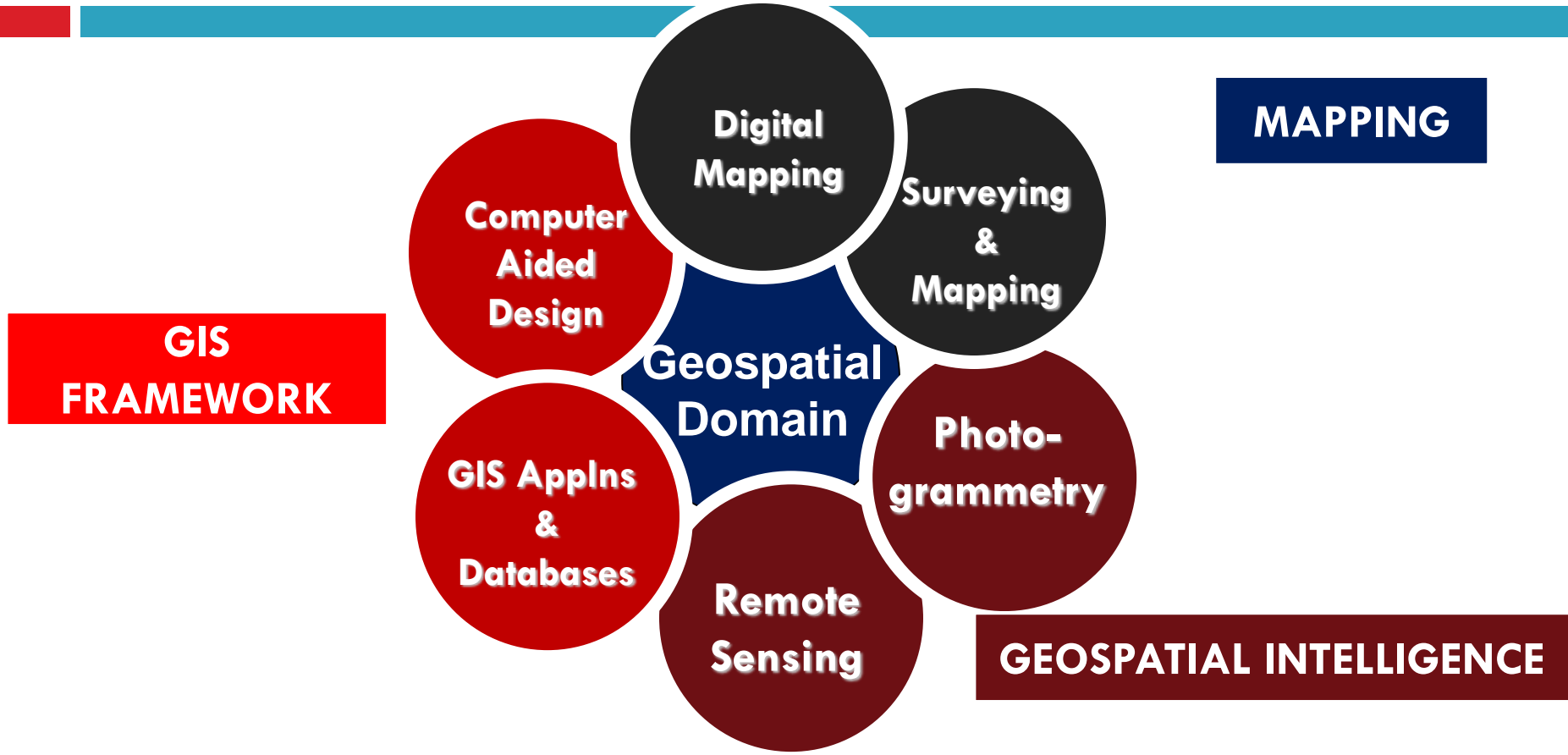


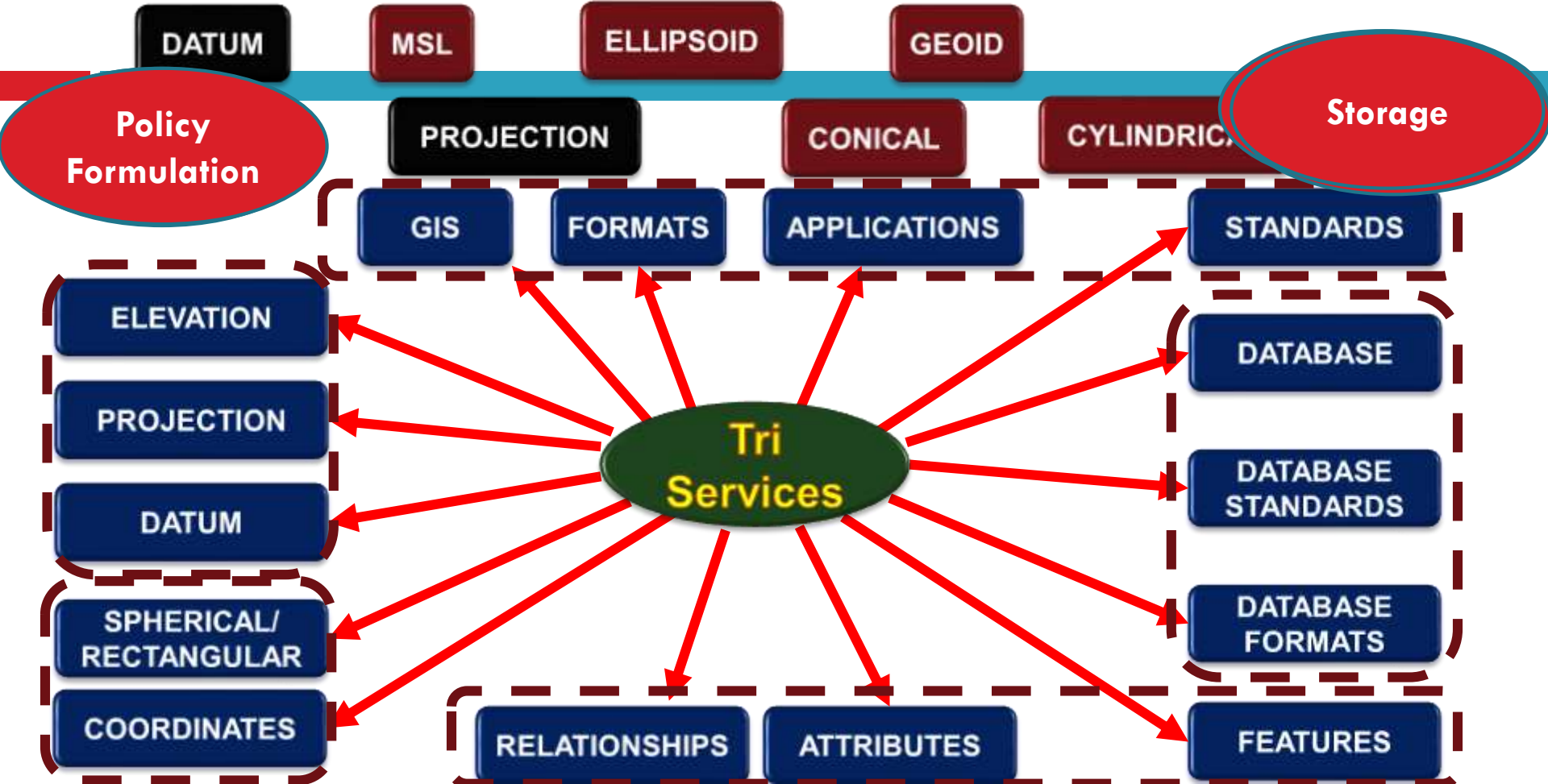
# GEOSPATIAL TECHNOLOGY INFRASTRUCTURE DEVELOPMENT



# GEOSPATIAL DOMAIN



# PARAMETERS FOR DEVELOPMENT



# Areas for Geospatial Technology Infrastructure Devp



**Sourcing**

**Testing & Certification**

**Standardisation**

**Policy making**

**R&D**

**Central Monitoring for integration**

**Digital Technology**

# Technology Development – end state

- ✓ Create effective **Service Oriented Architecture (SOA)**.
- ✓ Establishment of an **AI based indigenous earth engine** for accurate Geospatial integration.
- ✓ Adequate **storage, processing capability** and relevant survey and mapping applications.
- ✓ Connected in a **networked environment** using latest network topologies with all the Stake holders.
- ✓ Efficient **Geospatial Data Centre** to provide dedicated analytical capability.
- ✓ **Bigdata Analytics techniques** to analyse Geospatial data to enhance precision of actionable intelligence.

**Thank you**