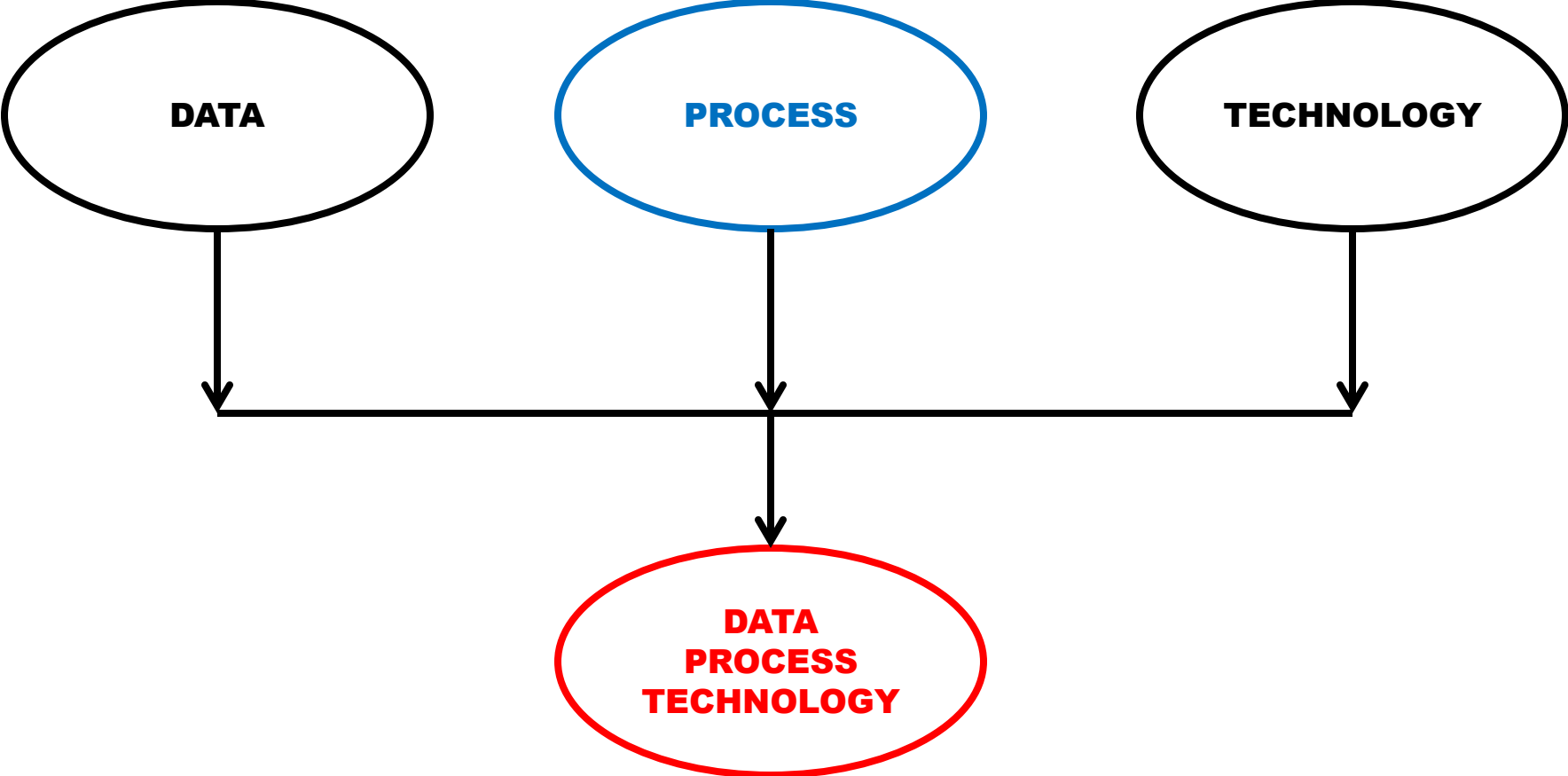




DIGITAL TRANSFORMATION THROUGH GEOSPATIAL INNOVATION



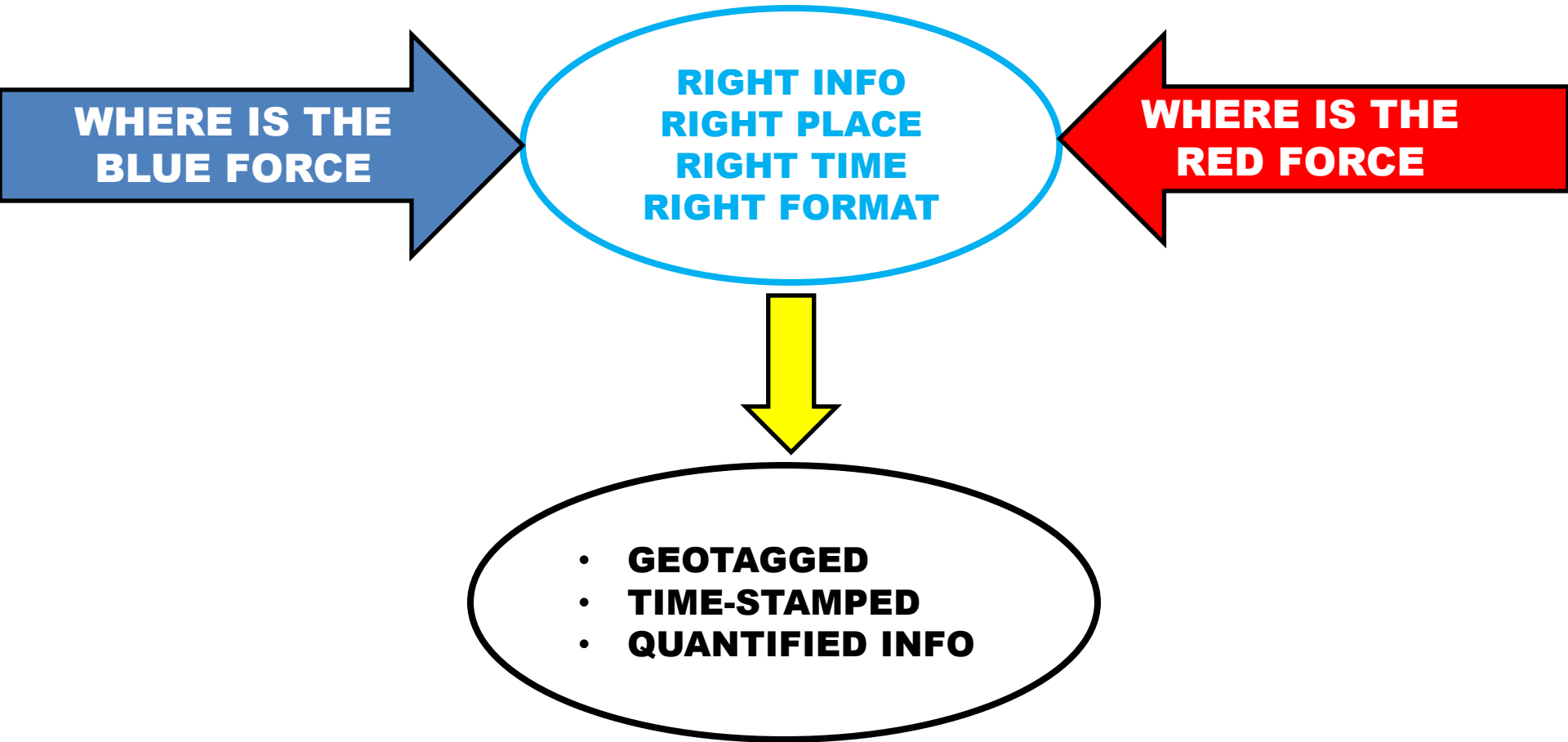
CHALLENGE I – PLUG & PLAY SYSTEMS



PLUG & PLAY SYSTEM
[OS – GIS – MAPS]

CHALLENGE I – PLUG & PLAY INFO SYS

CHALLENGE II – THE NEED



- **Initial Condition**
- **Mid Course Phases**

CHALLENGE I – PLUG & PLAY INFO SYS

CHALLENGE II – THE NEED

CHALLENGE III – GEOSPATIAL INNOVATION PARADIGM

- **THEMATIC VISUALISATION (AI / IoT)**
- **DEMOGRAPHY SOCIO-ECONOMIC DATA IN BORDER AREAS**
- **BIOSTATISTICS & HEALTH INFORMATICS**
- **WEATHER PREDICTION / AVALANCHE WARNING**
- **DISASTER MGT – FLOODS / EARTHQUAKES**
- **REAL ESTATE MGT**
 - ✓ **FOREST COVER**
 - ✓ **SATL IMAGERY INTERPRETATION**
 - ✓ **VIDEO FEED**
 - ✓ **PASSIVE IMAGE/VIDEO - GEOTAG CHALLENGE**
- **LOGISTICS MANAGEMENT**
 - ✓ **RAIL**
 - ✓ **ROAD – CONVOY MGT / ALT ROUTES**
 - ✓ **LOGISTICS FOOTPRINT – WATER POINT MAPPING**
 - ✓ **MISSION PLANNING AND PACKAGING**
 - ✓ **COMMON OPERATING PICTURE**
 - ✓ **SAFE FLIGHT PASSAGES**
- **ENERGY MAPS**
- **UNMANNED AUTONOMOUS SYSTEMS – SWARM TECHNOLOGY**



THANK YOU

