

Topographic mapping is readily used across government and the private sector as the authoritative reference for national planning, infrastructure and urban development in the Kingdom.

SLRB maintains an extensive representation of natural and built environment features by surveying using photogrammetric and field survey techniques.

SLRB captures over 150 feature types managed within a set of 478 discrete Logical Map Boundaries (LMBs) that approximately follow Bahrain's administrative Block areas.



### Logical Map Boundaries

LMB represents all topographic features of the natural and built environment within a single block area where 478 LMB's complete the whole Kingdom.

### Buildings

SLRB maintains geospatial datasets of buildings consists all types of building structures.

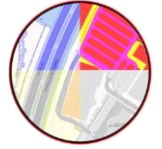
### Transportation

Covers the entire road network including bridges, highways, footpaths, Bus Stops and street furniture.

### Cultural

Historical sites and structures such as forts, monuments and heritage architecture.

# TOPO



### Physical Infrastructure

On ground physical infrastructure and utilities represented in LMB includes Substations, Pylons, Manholes, Inspection covers and Pipelines etc.



### Natural Features

On ground natural structures represented in LMB includes vegetation, coastline and trees etc.

<b>Products</b>	Logical Map Boundaries (Total of 478 LMB)		
<b>Accuracy</b>	±20cm	<b>Coverage</b>	Whole of Bahrain
<b>End user</b>	Government Private sector	<b>Currency</b>	3 Years
<b>Data source</b>	GPS, Total station, Aerial Imagery	<b>Format</b>	Digital (CAD) Hardcopy
<b>Detail level</b>	Buildings: Footprints & Rooftops LOD1 – LOD1.5		

For further information about Topographic survey services please visit the [SLRB Website](#)