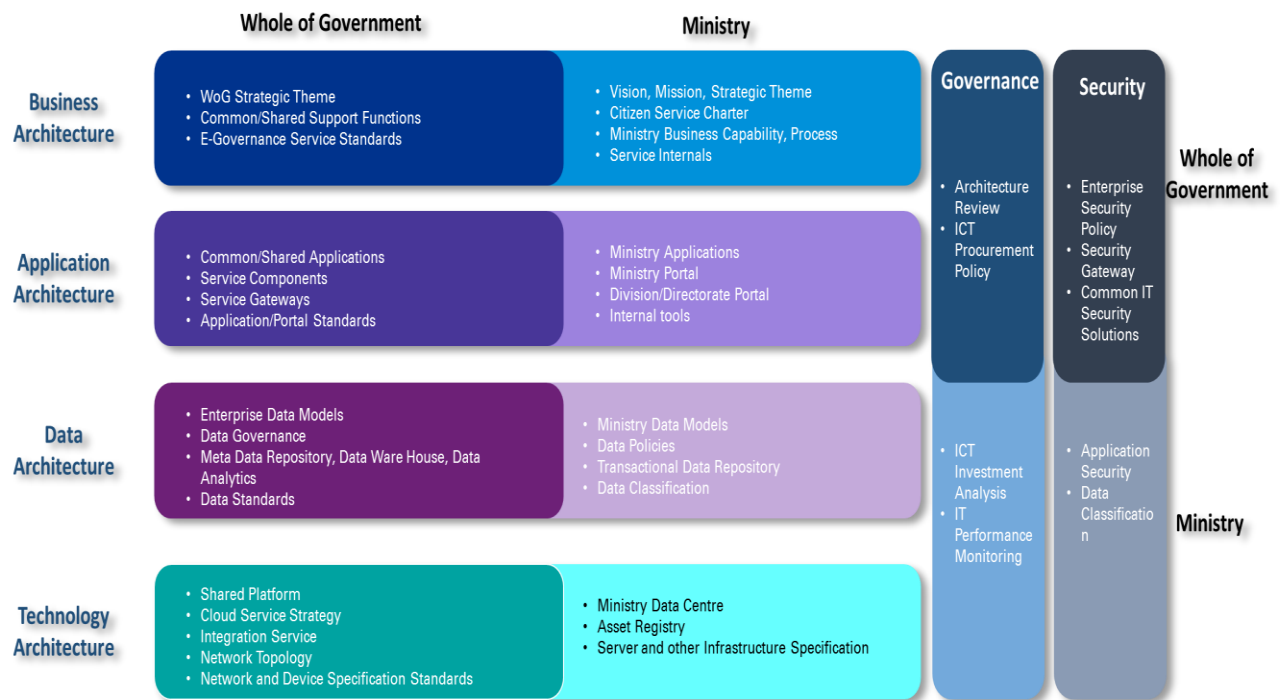# Bangladesh National Enterprise Architecture Framework

In line with other globally known architectural frameworks, the structure of NEA consists of a number of Reference Architecture, each dealing with a specific domain of the Enterprise Architecture. A Reference Architecture is a close representation of the entities relevant to a domain of the Enterprise Architecture, the inter-relationships among those entities and the standards to be followed be each of the entities.

The overall structure of the NEA is organized into two sections: Whole of Government (WoG) and Ministry. The framework has mainly four dimensions and include two crosscutting dimensions: governance and security. Those dimensions are overarching and apply to both WoG and Ministry. The remaining four dimensions each of which containing a reference architecture are: business, applications, data and technology. These dimensions apply to both WoG and Ministry, however the artefacts falling under each of those dimension varies. The Figure below provides the structural view of the NEA Framework, capturing the dimensions and artefacts. Details on reference architecture, dimensions and associated artefacts have been described later.

The NEA framework is elaborated in subsequent sections corresponding to each of the above dimensions. The horizontal layers in the NEA framework representing the four dimensions i.e. Business, Application, Data and Technology - form the core of the NEA Framework and each of these four dimensions have key elements:

1. Target Architecture: This section provides conceptual view of the architectural components and also serves as the reference for the ministries
2. Principles : This section provides the bidding principles for each architecture domains, also includes various standards and guidelines to be followed