



This section provides an overview of a GIS (Geographic Information System), the capabilities it offers and hands-on tutorials to perform common tasks in the ESRI ArcGIS suite.

### **Training Project**

A fictional project to assess the adequacy of lighting in a parking lot is used throughout the site to articulate various GIS and GPS principles. The planning stage for this project is featured in the GIS Basics section while the proposed geodatabase is covered in the GDB section.

... Let's review some of the GIS basics.