BIM Services:

Regency InfoTech offers the following BIM Services:

- **Creation of 3D Building Models using 2D Drawings for Architecture, MEP, HVAC, Structural**
- **Clash Detection**
- **BIM360 Portal for central storage of all Construction Plans, Documents with versions and communication of all stakeholders like Architects, Contractors**
- **Quantity Estimation**
- **Bill of Material Generation**
- **Comparison of As-Built vs As-Permitted**
- **BIM based Scheduling and Project Management**
- **Customizing BIM Desktop Software such as Revit and BIM Cloud Software such as BIM360**

Benefits of BIM:

- **Improved Collaboration between Architects, Engineers, Fabricators, Contractors through central storage of documents and version management**
- **3D Building Models based on BIM offers better visualization compared to 2D Drawings**
- **Reduced errors, Cost Savings and Avoidance of rework through early detection of clash detection**
- **Better Cost Estimation and Cost Control**
- **Energy efficiency through early stage environmental analysis**
- **Improved Project Management and Faster Completion of Projects**
- **Continuity from Planning to Design to Construction to Maintenance**
- **Improved Safety**