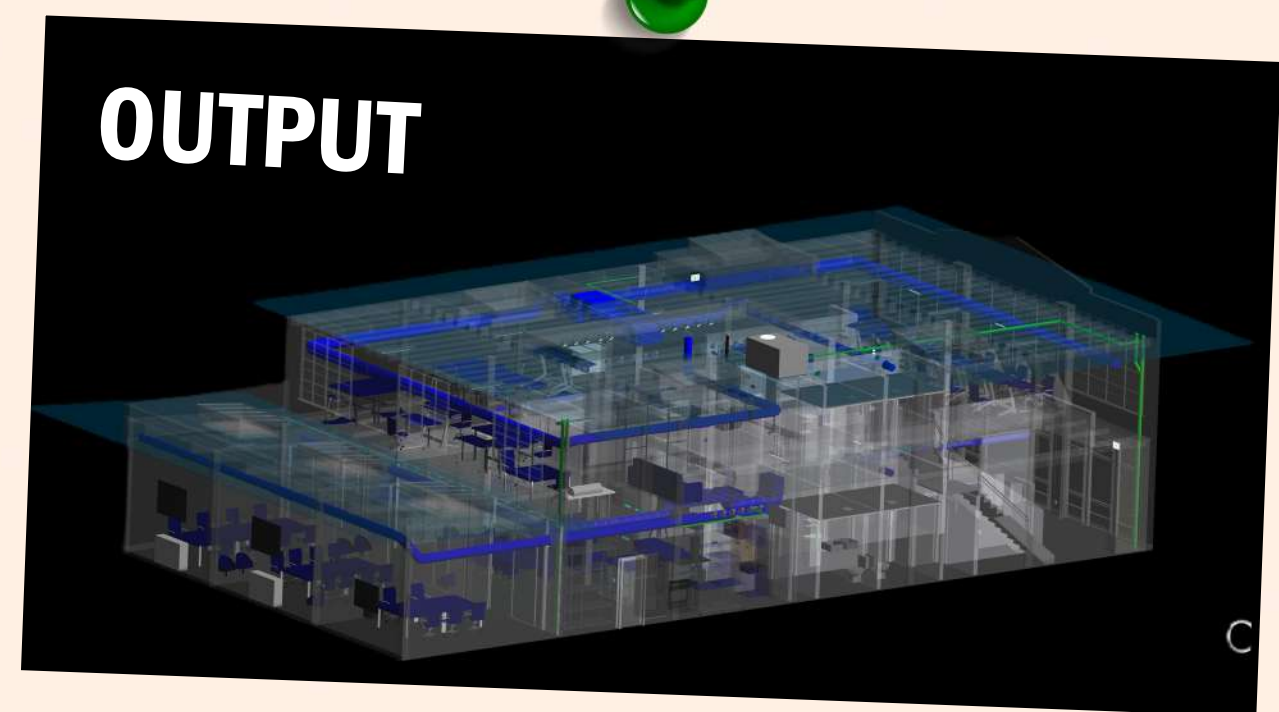


POINT CLOUD MODELING

INPUT



OUTPUT



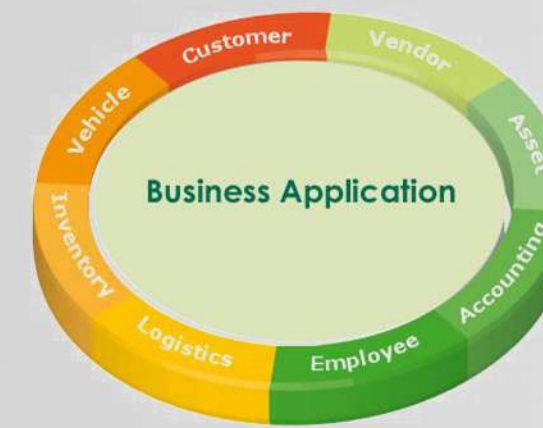
Why Tesla outsourcing services ?

- 50%**
Cost Reduction
- 95%**
Satisfied Customers
- 70%**
Quicker Turnaround
- 100%**
Data Security

We provide point cloud modeling for :

Residential | Buildings Commercial | Buildings | Train Stations & Airport
 Hospitals | Hotels & Resorts | Schools & University
 Industrial & Gas Stations | Historical Monuments

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Business Application

- ☑ Monitoring, reporting and documentation.
- ☑ Spatial areas and infrastructure can be modeled.
- ☑ Improved evaluation and performance analysis



Data Sources

- ☑ Point clouds with any density, resolution or size
- ☑ Mobile mapping, terrestrial point cloud and aerial view
- ☑ Photogrammetry and stereo data forms.



Information Sartography

- ☑ Access point clouds
- ☑ Analytics results
- ☑ Photorealistic
- ☑ Semantic based illustration

INPUT

1. Elements of the building are captured through laser scanners.
2. We work on following scan formats: RCS, RCP, E57, PTS.
3. Laser scanning processes are and later register for enabling BIM Conversion

OUTPUT

Point Cloud data is produced for 3D Models and CAD drawings

