



[SLT 16 - Alignment - Theory & Practice](#)

Version 1.1

Significance

Misalignment is responsible for upto 50% of breakdowns in rotating machinery. Those breakdowns cause increased machine downtime that translates directly into higher costs. Implementing the latest alignment methods like laser alignment discussed on this SLT can improve the reliability of the equipments.

Topics covered

In this SLT, we have covered the various types of misalignments caused & harmful effects of misalignment and diagnostics of misalignment. We have also covered in detail about alignment methods like dial indicator method and laser alignment.