Lab data integrity is a major industry challenge, as is evident from the recent FDA guidelines on the topic. While this is widely known, the manual nature of lab operations, data entry, and error-prone reporting makes this operation complex:

 Infosys offers a Paperless Lab Solution to create an integrated lab environment in which lab processes are automated, methods are managed electronically, instruments are connected, and results are generated through automated workflows. This will help chemists who currently use digital devices to interface with software to eliminate manual data entry.

 Organizations can expect considerable freeing up of scientist bandwidth. This will, in turn, motivate them to focus on high-end tasks. It also results in:

- Higher data integrity and confidence in quality of reports
- Significant improvement in lab personnel productivity
- Low probability of error and higher speed of product certification
- Reduced tester attrition
- Integration of eLN, LIMS, ERP CDS and SDMS (scientific document management system)