



Delivering Survey Results Faster in the Digital World

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Overview

- **Faster Data Capture**
- **Sophisticated Deliverable Creation**
- **Enhanced Communication Between
the Field and Office**



Faster Data Capture

- Advances and Integration of Technology
- Addition of New Technologies

Total	Time taken
Total station only	5hrs 07mins
GPS VRS only	3hrs 12mins
Using VRS to establish total station coordinates	4hrs 24mins
Trimble IS Rover	2hr 46mins

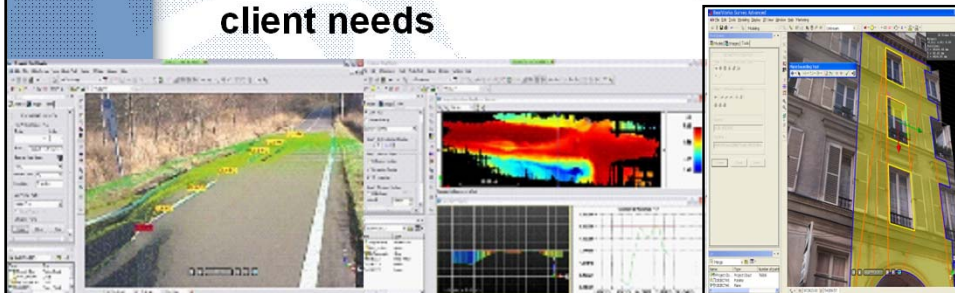
Table 4: Total Survey Time
Lemmon & Wetherbee (2005)



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Sophisticated Deliverable Creation

- Availability of rich datasets and online tools
- Office software becoming more sophisticated
- Need to find innovative ways to deliver client needs





Enhanced Communication Between the Field and Office

- Gain updates to critical job information
- Reduce downtime travelling between sites
- Perform quality checks before leaving job site
- Spend more time getting the job done rather than managing the data



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Conclusion

- Keep up to date with the latest technology
- Explore new productivity solutions
- Stand apart from your competition



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