Delivering Survey Results Faster in the Digital World

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Trimble Navigation

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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

<table>
<thead>
<tr>
<th>Total</th>
<th>Time taken</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total station only</td>
<td>3hrs 07mins</td>
</tr>
<tr>
<td>GPS VRS only</td>
<td>3hrs 12mins</td>
</tr>
<tr>
<td>Using VRS to establish total station coords</td>
<td>4hrs 24mins</td>
</tr>
<tr>
<td>Trimble IS Rover</td>
<td>2hr 46mins</td>
</tr>
</tbody>
</table>

Table 4: Total Survey Time

Lemmon & Wetherbee (2005)

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

Conclusion

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