

HoistCam™ Director Site Tracker Service



HoistCam™ Director Site Tracker service assists customers in achieving efficient and safe operations through analysis of raw data (video) into meaningful reports that are fully integrated into the customer's business operations. The process is driven by the customers, and their specific needs are used to identify critical parameters to be reported so that the analysis directly supports as-built reporting and project management process.

MANAGEMENT



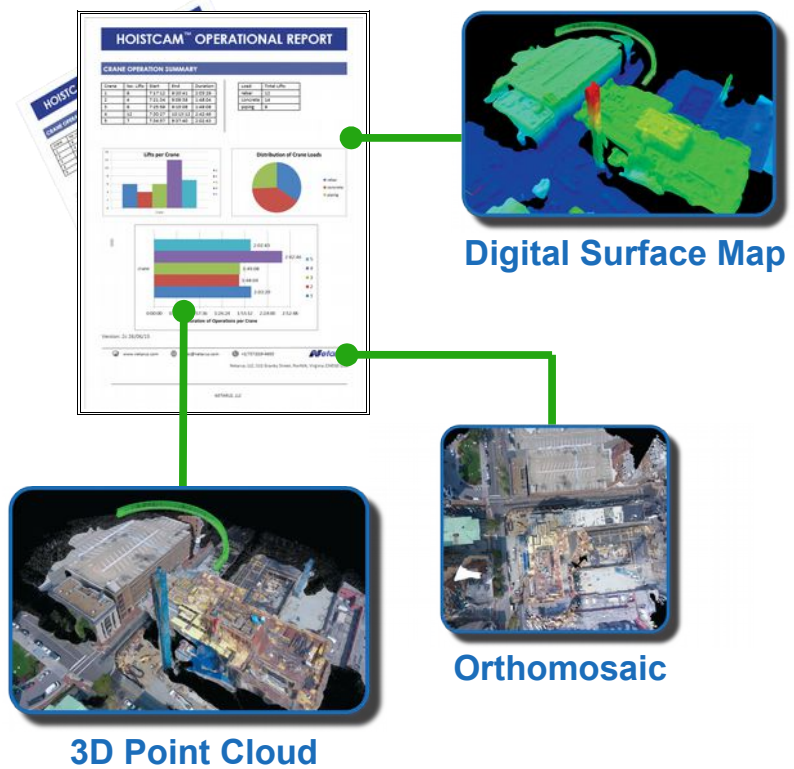
OPERATOR



ANALYSIS

- Instant Site Surveys
 - Digital Surface Maps (DSM)
 - 3D Point Clouds
 - Orthomosaics
- Surface logistics analysis
 - As-built video recording and reporting
 - Inefficiencies in bringing material to the hook
 - Time for each operation
 - Traffic congestion
 - Layout of surface
 - Communication of operations
 - Material being moved by hook
 - Safety violations and concerns
- Surface to surface transport
 - Hazards present in path
 - Crash zone analysis
 - Time to conduct
 - Faster loads under certain conditions
 - Risky lifts
- Assistance in qualitative factors affecting operations:
 - Weather
 - Dynamics of different crane teams
 - Coordination with different contractors

Live As-Built Video Analysis



CUSTOMIZED REPORTING

Continued use of HoistCam and Site Tracker reporting allows managers to assess their solutions and improve them. Reporting can be adapted to fit the needs of the customer through continued communication with Netarus. HoistCam systems on a job site and continuous analysis with reporting, management can quickly assess the processes over time on aggregate data from multiple cranes and potentially many different job sites.