

# NaviTiR System

Redefine Routine Inspection

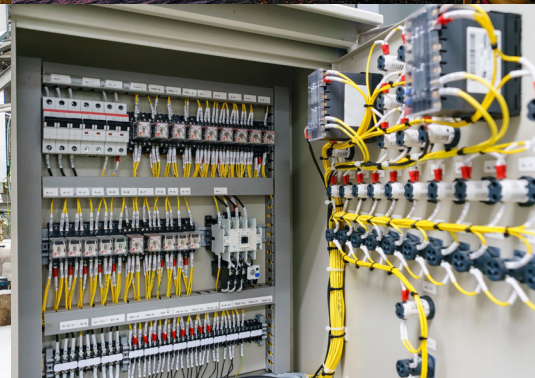
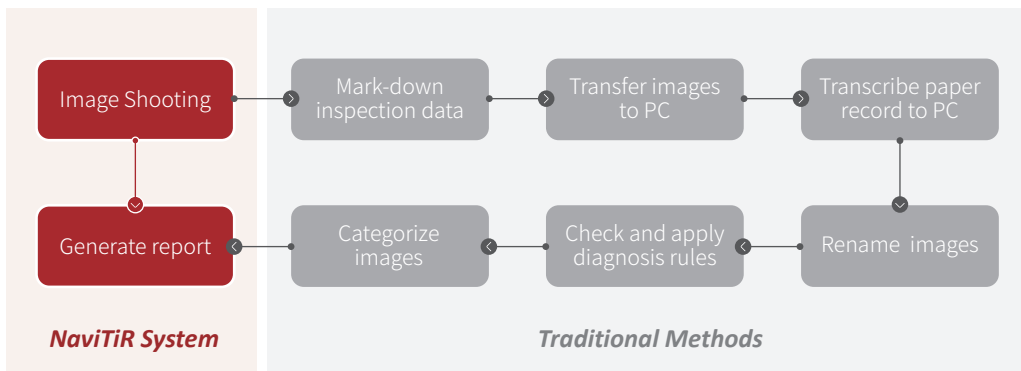


# NaviTiR System

NaviTiR system is compatible with both FOTRIC 320 and 340 series

Thermal imagers have been an integral part of routine inspection for a long time. Yet it remains just a tool to take thermal image. In this era of hyper interconnectivity, FOTRIC believes it should be more. It should facilitate everything an inspector would need on field. And we made it so.

The NaviTiR system is an AI-infused digital upgrade from the traditional thermal camera, including features like digitalized data management, automatic diagnosis, object identification, instant data synchronization and one-click report generation. It perfectly assists thermal inspectors on every link of their assignment, from preparation to presentation.





# Object identification + Automatic diagnosis

When using FOTRIC NaviTiR, the device can automatically recall the pre-set diagnostic rules ,intelligently diagnose the current state of the equipment, and save the diagnostic conclusion in the inspection task. Even an novel technician with limited experience can perform inspections with the same high quality as a full-time worker when assisted with FOTRIC NaviTiR.

The NaviTiR is flexible as it is convenient. Experienced inspectors can overwrite the device’s diagnosis, should the scenario demands a superior judgement.



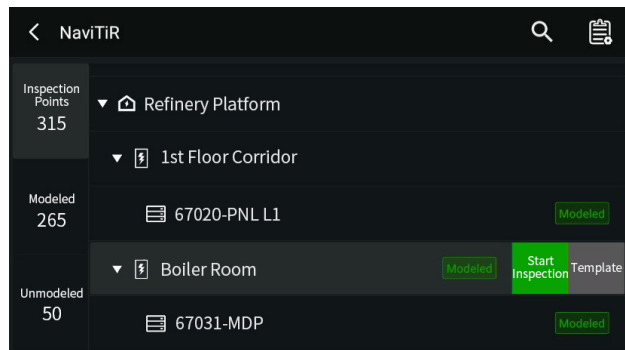
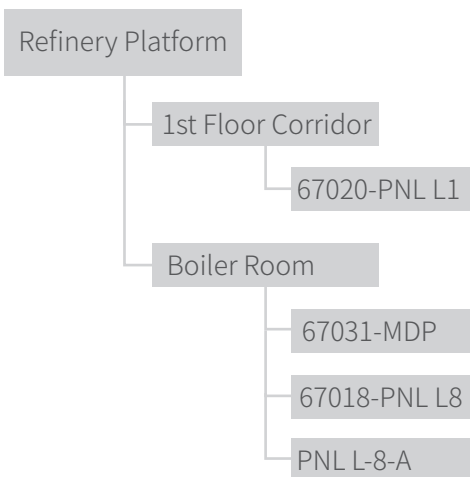
Traditional



NaviTiR

# Digital data management

FOTRIC NaviTiR system offers a superior alternative to the traditional inspection data management system, which often involves paper documentation and manual transcription that’s laborious and susceptible to human error, with an efficient and error-proof electronic ledger system.



Electronic Ledger

# Instant synchronization + Report generation

The NaviTiR system offers mutual synchronization between the thermal camera and the PC, instantly filling the gap between inspection and presentation.



It allows users to skip over drudgerous data organization and diagnosis assignment to generate a robust and comprehensive report in a swift manner.



**Innovation  
Excellence  
Integrity**