

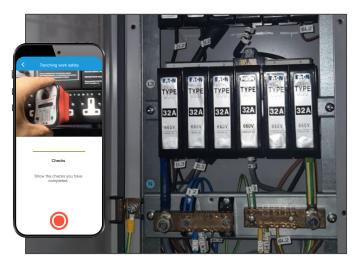
# The Challenge

Urgent need to deliver new network faster with high quality

Our client was under pressure to deliver new network faster and wanted to cut the installation to site acceptance time cycle across 1000s of assets

Complex checklists, paper-based processes and multiple handoffs resulted in quality snags and an average of 14-days to complete the audit

Audit coverage with a limited number of engineers and experts, and multiple subcontractors was a challenge. This created an urgent need for a digital process to enable remote site acceptance & risk assessment.



"We've transformed our installation audits by making them 100% remote using Vyn SmartVideoNotes."

> Quality Manager, Network Health & Engineering

# The Solution

Intelligent automation, smart nudges and real-time analytics dashboard

150-point Audit Checklists digitised with SmartVideo Storyboards and a simple 3-step process enabled:

- Self-audit: Subcontractors are auto-guided to create short video notes (Vyns) on asset install. Upon upload, Vyns are automatically tagged, categorised and available on-demand.
- Remote audit and collaboration: Experts are instantly notified. Dashboard and a searchable asset database with active collaboration enable same day remote audits.
- Digital site acceptance: Automated tagging and image annotations enable sharper review for remote job acceptance. Smart recommendations accelerate next actions.

Vyntelligence | Sep 2021 Case study

# All data on outcomes pertain to FY20/21 vs. previous fiscal year

# Lower costs and better quality installs with a simpler audit process, all done digitally



**The Outcome:** Faster, better quality asset installation and a move to 100% remote audit with fewer experts



### Deployed in just six weeks

Vyn SmartVideoNotes was deployed within six weeks and contractors on-boarded remotely. Role based real-time analytics delivered



# 71% reduction in install to commission time

Site acceptance times has moved to less than 2 days, down from 14. Travel costs and reduced carbon miles with remote digital audits add to further savings



## Snag free builds up by 85%

Using Vyn to report install completion has reduced snags per audit and improved contractor quality focus. Fewer experts were needed to complete audits.



# Handover failures cut by 68% leads to £'000s savings in re-works

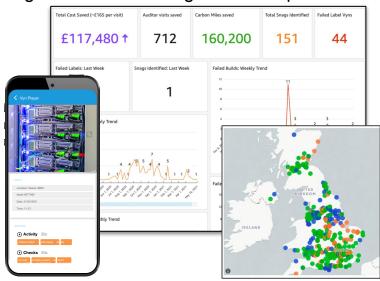
Digitising paper processes and installation reports has cut handover failures per audit by 68% increasing subcontractor productivity and efficiency and cost savings

# Delivering the change to build trust in an uncertain world

Data-driven intelligence and rapid digitalisation of analog site install processes

Simple-to-draw insights from intelligent dashboards that aid faster decision making:

- Process standardisation with a simplified video-enabled digital workflow
- Increased participation and data quality with a simple mobile-first interface aligned with business process
- Enhanced coverage of inputs from multiple geo-spatial locations for an irrefutable audit trail



### **About Vyntelligence**

Vyntelligence is the category-defining Digital Platform for transforming complex Analog Work. It gets the work done - simply, quickly, and safely. The patented Al-driven technology is driving sustainable innovation for leading global businesses in the utility, energy, construction, telecoms and manufacturing industries since 2013. Clients have realised 10x ROI within weeks with new and differentiated solutions that improve quality, first-time right metrics, save field visits and deliver an improved customer experience.

Want to find out how Vyntelligence can help? hello@vyntelligence.com

Capture. Connect. Close the loop.