

Sellafield – Digital Solutions in response to Covid 19

October 2020

Covid Response Summary

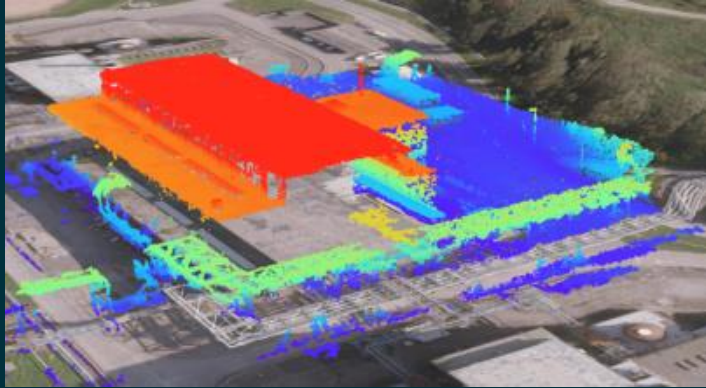
- **COMMUNICATIONS:** Significant increase in workplace communications via SharePoint, social media, daily line manager broadcasts, weekly CEO video message, virtual ministerial visit with Geospatial Information System.
- **CONNECTIVITY:** Rapid deployment of MS Teams Cloud environment for all staff – initial web browser and now app based on personal devices. Hub online sharing platform and Remote access solution for 5000+ employees.
- **WAYS OF WORKING:** Reimagining ‘ways of working’ – work is something you do, not necessarily a place you go. Connected Working programme launch.
- **TRAINING & DEVELOPMENT:** Utilisation of Zoom and MS Teams for our Manifesto development and launch, roll out of our new performance management solution, graduate assessment centre and mental health training.

Covid Response Summary

- HR: New platforms deployed for vacancy notices and virtual interviews through modern hire and talent link.
- SPACES: Re-imagining our office spaces, corporate centre re-fit aligned with 10:6 office space ratio, focus on collaboration spaces, connectivity and blended working strategy for the future.
- SITE MAPS: Updating site maps and street view functionality including targeted communication to showcase access to available information remotely.
- WORK DELIVERY: Utilisation of Robotic Process Automation, scanning technology and code development to use system APIs.
- VIRTUAL INSPECTIONS: Utilisation of MS Teams for virtual factory inspections.

Virtual Minister Visit

This included street view images inside and outside the buildings, drone footage, 3D imagery and video, all blended together to offer a visual story of the Sellafield site.



Point cloud data



BIM



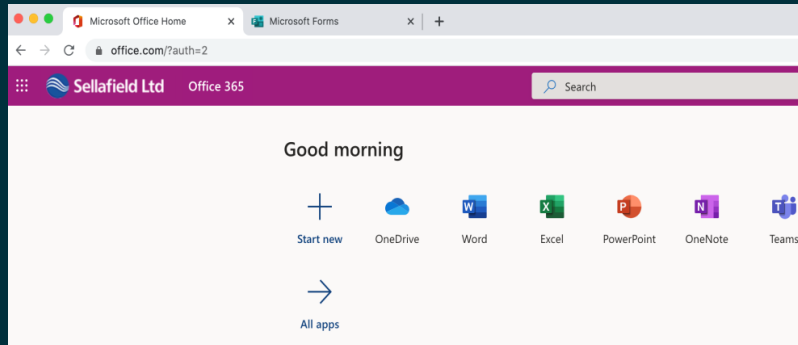
Internal floor plans



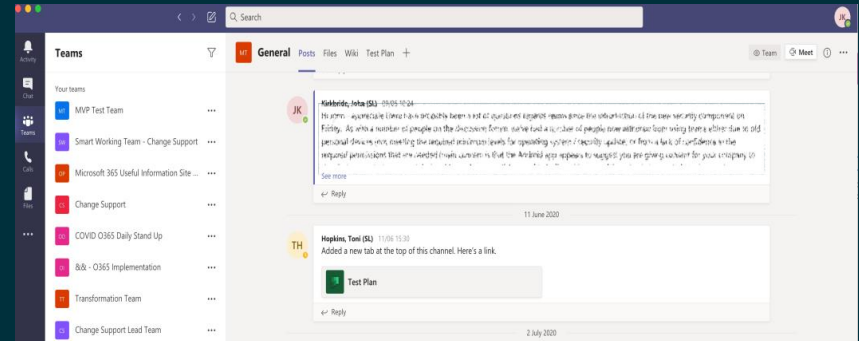
Drone-captured imagery

MS Teams Covid Response

Phase 1 – Engaged Atos & ISO to develop Microsoft 365 environment

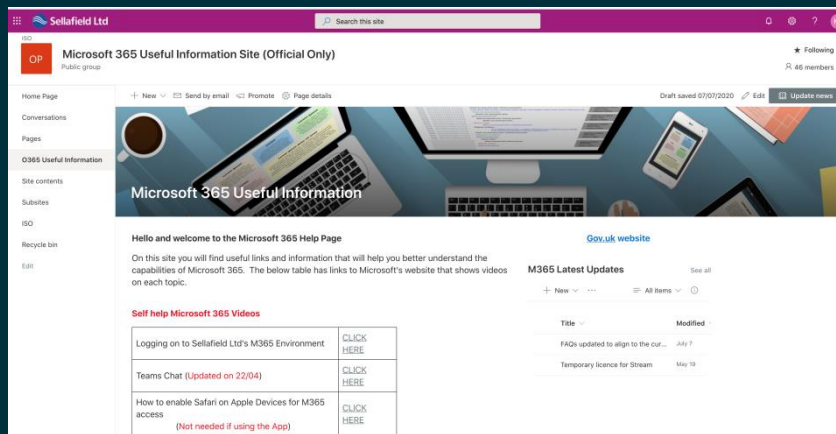


Phase 2 – Configured and released Microsoft Teams

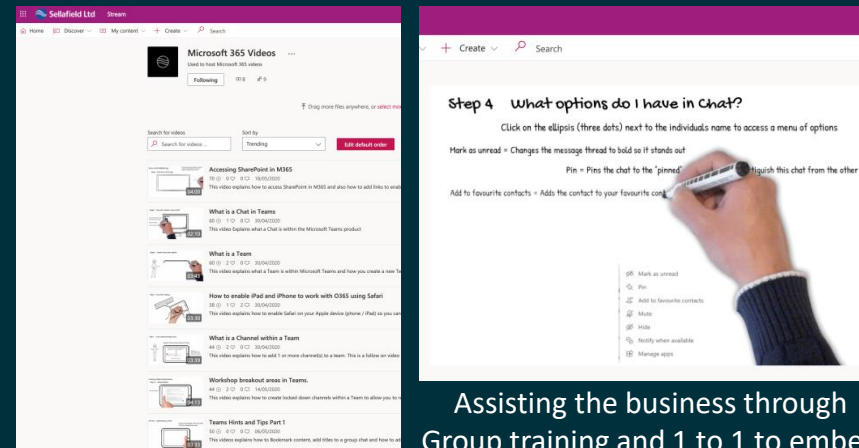


*Over 6.5k users actively using Teams on daily basis

Phase 3 – Built SharePoint site for Comms

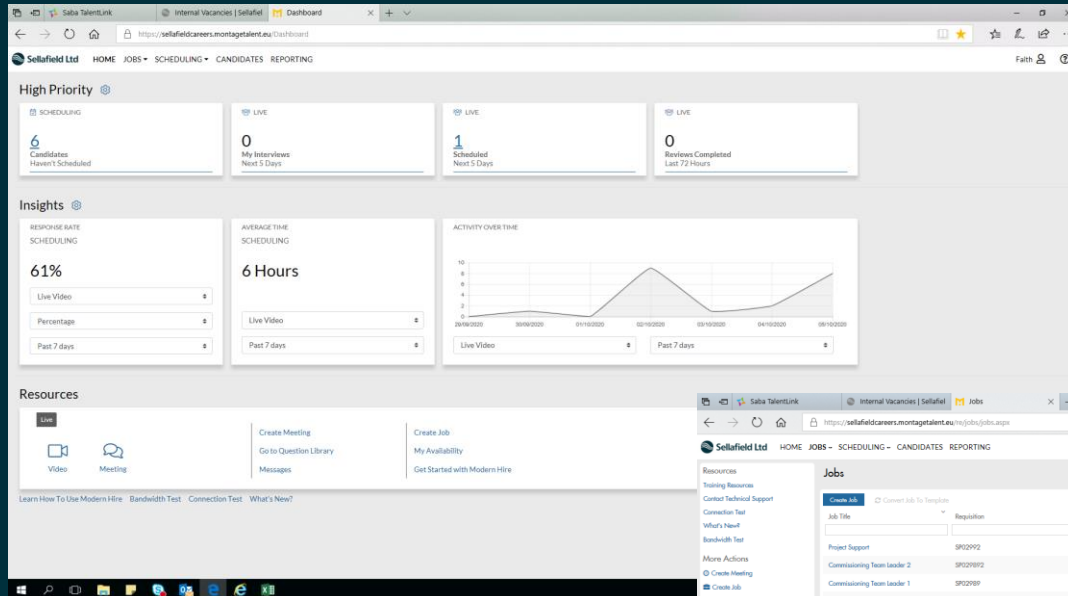


Phase 4 – Built bespoke training packages



Assisting the business through Group training and 1 to 1 to embed the change

Human Resources – Digitally enabled recruitment



Over 800 internal / external interviews over modern hire.

The jobs page displays a list of job openings with the following columns: Job Title, Registration, Location, City, State / Province / Region, Country, Created, and Recruiter.

Job Title	Registration	Location	City	State / Province / Region	Country	Created	Recruiter
Project Support	SP02092					05/10/2020	Diana Ridley
Commissioning Team Leader 2	SP02092					05/10/2020	Faith Hodgson
Commissioning Team Leader 1	SP02092					05/10/2020	Faith Hodgson
Commissioning Manager	SP02098					05/10/2020	Faith Hodgson
Commissioning & Start-Up Manager	SP02098					05/10/2020	Faith Hodgson
Pre-Operations Manager	SP02097					05/10/2020	Faith Hodgson
Non-Rad Waste Specialist						01/10/2020	Jade Pearson
Senior Buyer	SP02017					01/10/2020	Alma Fu Lerner
Programme Support	SP02065					01/10/2020	Jade Pearson
DF & R Supervisor	SP02048					01/10/2020	Jade Pearson

Projects – Virtual Inspections using MS Teams



Microsoft Teams wasn't even on the inspection and quality teams radar a couple of months ago, but the team are now using it to successfully conduct highly complex inspections on stainless steel equipment, miles away.

Key Learning

- Covid 19 has accelerated the organisations appetite and support for 'Digital Transformation'.
- We have made significant progress on deployments during this environment, we have a big opportunity to ensure we don't digress to 'old ways of working'.
- Don't underestimate the level of business change required to transition to new platforms (even when minimal other options exist).
- Working together as a collaborative, multi skilled team enables significant results.