

INTRODUCTION TO LFD TESTING IN WORKPLACES

Overview of approach

2 February 2021

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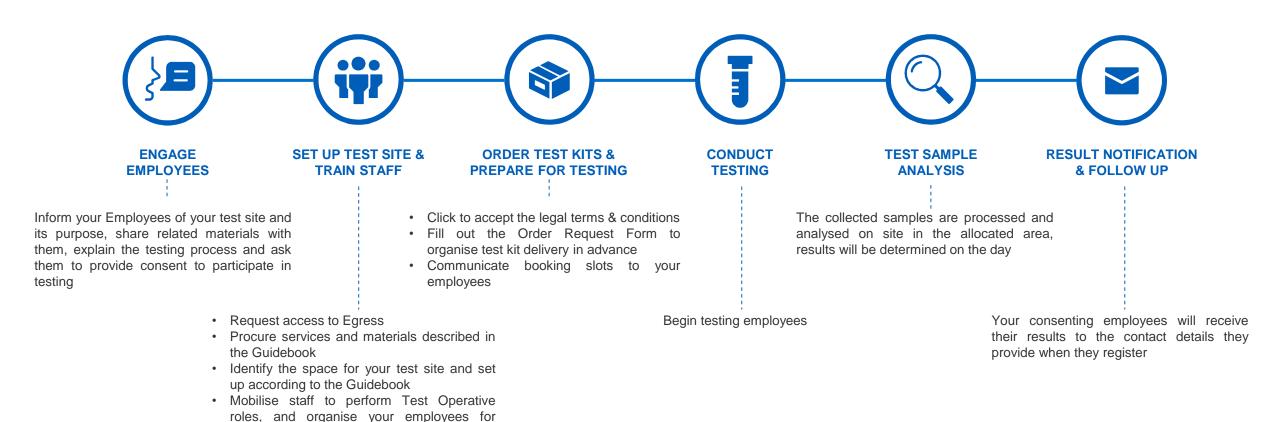
testing

· Set up Sites and Test Operatives on the

Results Logging Website



Setting up a test service for your employees will require the following six steps





Roles and responsibilities are divided as follows:

	Government-Supported Test Site Responsibilities					
	Organisation	NHS T&T				
SET UP TEST SITE & TRAIN STAFF	Identify, construct and set up test site, and recruit workforce Conduct site risk assessment	 Guidebook with full spatial requirements Make available an approved supplier of "booths in a box" if your organisation needs to purchase these Online training and assessment for your test Operatives 				
ORDER TEST KITS & PREPARE FOR TESTING	Size population to test and plan testing throughput / scheduling; Source PPE, cleaning materials, and other consumables	Provide and fund test kits				
EMPLOYEE ENGAGEMENT	Co-brand and adapt communications materials, engage employees, and provide test-appointments process	Standard communications pack for employees and media lines, videos/posters and FAQs				
CONDUCT	Employee self-registers online on their or your device; Move employees through the site for supervised self-swab	Subject registration portal				
TEST SAMPLE ANALYSIS	Operatives who process the swabs and analyse the LFD results Device and Operative to submit results on Results Logging service	Approved clinical protocol (SOP) Web-based Results Logging service				
RESULT NOTIFICATION & FOLLOW UP	Employees notified via text or email entered during self-registration	Provide managed device to scan & record results Subject notification through T&T				

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Your employees will be tested using our validated Lateral Flow Antigen tests

The LFD brand currently available in this scheme is: Innova's SARS-CoV-2 Antigen Rapid Qualitative Test

Lateral Flow Antigen testing involves the processing of **nasal and throat samples** with a Lateral Flow device, **highlighting a coloured strip** on the device to show a **positive** result



- √ Fast result (20-30 minutes)
- ✓ Outside of a formal laboratory setting
- ✓ Well-suited for frequent testing of large numbers of asymptomatic people



Innova has an overall sensitivity of 76.8% for all PCR-positive individuals but detects over 95% of individuals with high viral loads, and minimal difference between the ability of the test to pick up viral antigens in symptomatic and asymptomatic individuals

Test kit composition





Swab







Key Facts

Manufacturer	Product Name	Test Type	Sensitivity est.	Specificity est.	Sample-to- analysis est.
Innova Tried & Tested	Innova SARS-Cov-2 Antigen test	Swab	76.8%	99.68%	20 – 30 mins

1 Register & Swab



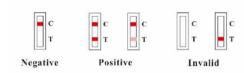
Complete a self-administered throat & nasal swab test

2 Process



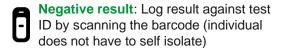
Prepare and load ('dropping') the sample onto the cartridge, conduct proper extraction and wait 20-30 minutes

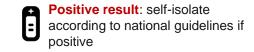
3 Analyse



Analyse result against
manufacturer IFU and interpret
result as Negative, Positive or
Invalid









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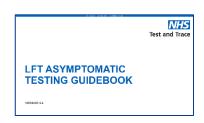
Full documentation and training is available to support you

Introduction



An overview of asymptomatic testing, including end-to-end testing process, Innova product overview, and roles and responsibilities. Share with organisation leadership.

Guidebook



Detailed guidance for test site setup and how to operationalise testing in accordance with the SOP. Give to Facilities/Project Manager

Order request form



A form to calculate the demand for test kits and request an order from DHSC. It is designed for us to send test kits to one site and then you do the distribution among your sites. SRO/Project Manager to prepare the information

Comms pack



Provides helpful messages and materials such as FAQs, sample engagement products, technology explainer, etc. Give to HR/Comms Lead.

Standard legal terms





Legal agreement with DHSC under standard terms and conditions. Available on the Egress platform for SRO, Counsel, and Signatory to "click to accept"

SOP



Explains the approved clinical procedure and protocol requirements to implement a safe and effective test site. Give to SRO, Counsel, and HSE/Medical Lead

DPIA



Data Protection Impact Assessment Guidance explains the data flows and data protection for the digital solution. Give to SRO, Counsel/Data Privacy Lead

Online training



Self-service training and assessment for Operatives (link is in the Guidebook). Operatives receive a certificate to document successful training. Deployed by Project Manager/Trainer





Each organisation agrees to accept DHSC's Terms and Conditions which are underpinned by the following core assumptions

Policy

- 1. Testing will not remove requirements to follow all national government guidance on COVID-safe workplaces, such as **social distancing**
- Those who test positive, and their close contacts, will need to self isolate as per government guidelines

Operations

- 3. Tests must be **supervised by employer staff** who will be given suitable training via an online platform
- 4. Employees will be tested under a schedule to be defined by the employer. Testing will **not be compulsory**
- 5. Sample materials need to be treated as **healthcare waste**. Disposal will take place at the place of test, per SOP & Guidebook requirements

Commercial & Legal

- 6. The organisation will **construct and set up testing environments** in accordance with SOP guidelines (including storage areas for tests) for sample collection, analysis, disposal and reporting
- 7. NHS Test and Trace will **fund and supply the tests**, subject to contractual agreement, for a limited period

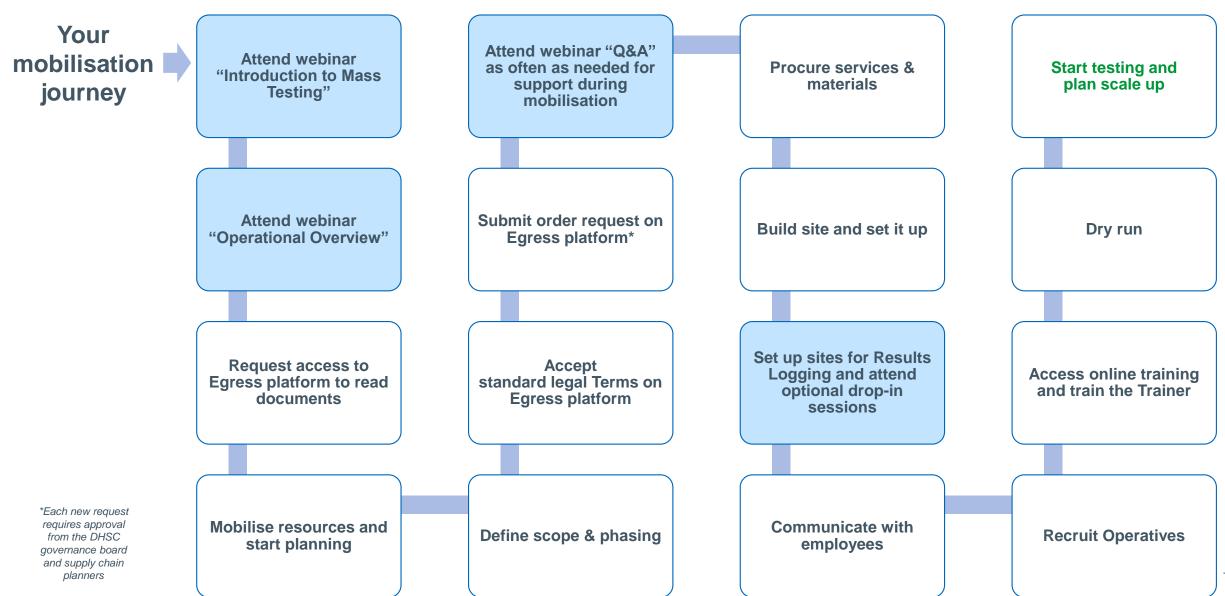
Outcomes

- Test results will be shared with NPEx (National Pathology Exchange) prior to anonymised onward distribution to **Public Health England**
- 9. Under current legislation, employers do not receive results directly





Please attend the DHSC webinar series to seek expert support







To get started, please see the following next steps

- 1 Register interest here: https://www.gov.uk/get-workplace-coronavirus-tests
- 2 Await an email from the relevant government department to invite you to the webinar series
- 3 Await invitation to Egress platform and begin to read/download latest **documents**
- Attend webinars. Decide high level scope for your organisation, including which locations, populations to test, frequency, and roll-out phasing until the end of March