NHS Scotland Assure
Quality in the healthcare environment

NHS
National Services Scotland

Domestic Scheduling Tool

NHS Lanarkshire

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Agenda

1. **Background**

2. **Introduction**

3. **Case Study – Monklands Hospital**

4. **NHS Lanarkshire perspective**

5. **Basic functions**

6. **Next steps**

7. **Questions**

Background

Request from NHS Lanarkshire's Infection Control Committee

A digital system which:

- supports the governance of a clean environment

- removes requirement for paper schedules

- consistent scheduling across the Board

- evidence based for achievement of standards

- status reports to meet governance requirements

- assurance tasks are completed

- operational service delivery

- flexible and controlled by local Board administrator/s

HFS - Lanarkshire

1. collaborative working

2. learning opportunity

3. benefits/challenges for Boards

4. adapting the concept from an operational perspective
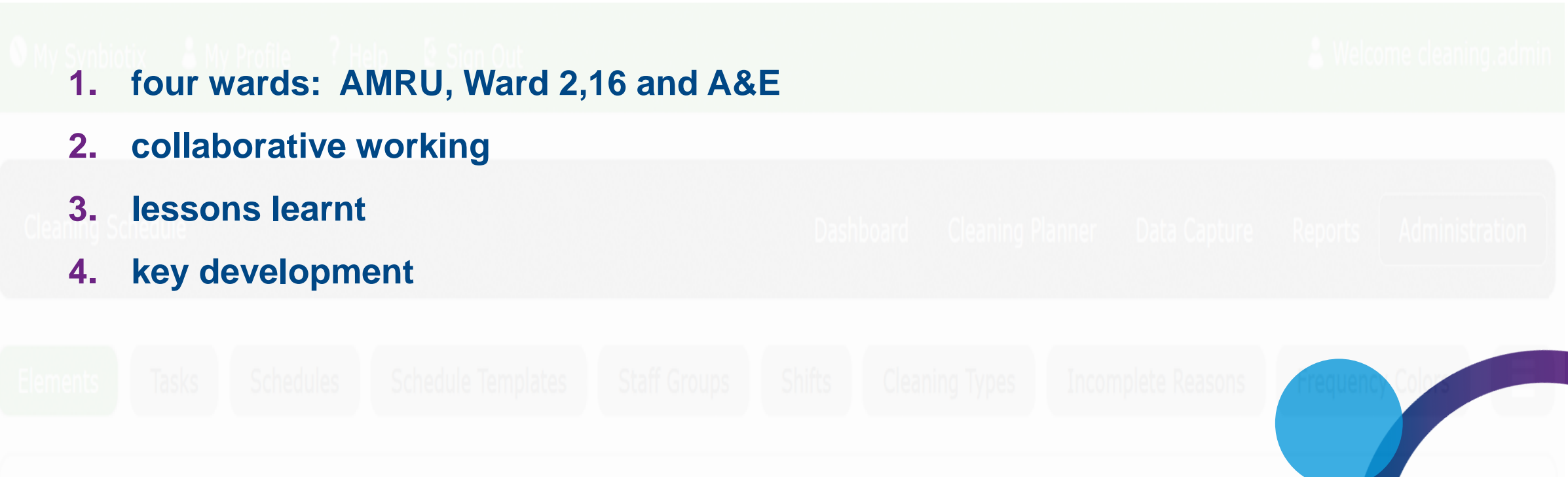
5. support mechanisms

Introduction

The Domestic Scheduling Tool:

1. web-based tool removes the need for paper schedules

2. assurance that the scheduled tasks have been completed

3. schedules auto-generate the required daily tasks

4. data is collated into management information via a dashboard

5. location data from current systems (or stand alone)

Case Study – Monklands Hospital

1. **four wards: AMRU, Ward 2,16 and A&E**

2. **collaborative working**

3. **lessons learnt**

4. **key development**

Ward /Department				Week Commencing																									
Ward 2	SUNDAY				MONDAY				TUESDAY				WEDNESDAY				THURSDAY				FRIDAY				SATURDAY			
Code B Area	Full	By	T.S	By	Full	By	T.S	By	Full	By	T.S	By	Full	By	T.S	By	Full	By	T.S	By	Full	By	T.S	By	Full	By	TS	By
Beverage Trolley																												
Trolley																												
Staff Sanitary																												
Room 1 & Anti room																												
Room 1 Sanitary																												
Room 2 & Anti room																												
Room 2 Sanitary																												
Room 3 & Anti room																												
Room 3 Sanitary																												
Room 4 & Anti room																												
Room 4 Sanitary																												
Room 5 & Anti room																												
Room 5 Sanitary																												
Room 6 & Anti room																												
Room 6 Sanitary																												
Room 7 & Anti Room																												
Room 7 Sanitary																												

Date	Room	Comments		Details of Action Taken	Task No	Date Rectified	Time Rectified	Rectified By

Synbiotix : Cleaning Schedule   ✕   +

◀   ▶   🔵   🔒 app6.synbiotix.com   ↻   ☆   📤   •••

☰   👤 Welcome cleaning.admin

Cleaning Schedule   ☰

🔲 **Monklands Hospital** › **Ward 02** › **ROOM 20 – NE414** › Data Capture

Cleaning Type: Standard Clean - 20/10/2022

Staff Group | Domestic ▾

Shift | Day shift ▾

[**Standard Clean**] [Add Additional Clean]

COMPLETE ⬤ | SELECT ▾ | **Apply to All**

Room Tasks

Task	Move 1 Day	Status
Element: Floors		
D – damp mop/microfibre mopping system		COMPLETE ⬤
D – Remove all floor debris		COMPLETE ⬤
Element: Furniture/Fittings		
D – Damp clean furniture and fittings including: desk, chairs, cabinets, light switches, pull cords, control panels, shelves, worktops, trolleys, radiators, pipework, ledges, fire extinguishers		COMPLETE ⬤
W – In-patient beds - check/clean		COMPLETE ⬤
D – Remove debris from furniture and fittings including: desk, chairs, cabinets, light switches, pull cords, control panels, shelves, worktops, trolleys, radiators, pipework, ledges, fire extinguishers		COMPLETE ⬤

Element: Glasswork		
D – Clean and dry glasswork/mirrors		COMPLETE ⬤
D – Clean and dry mirrors		COMPLETE ⬤
Element: Low level		
W – Damp clean low levels including: dado rails, vents, partition ledges, pipes and skirtings	📅	COMPLETE ⬤
Element: Paintwork		
D – Damp clean paintwork removing all spots and spillages		COMPLETE ⬤
Element: Refuse		
D – Clean bin holders and replace liners		COMPLETE ⬤
D – Empty bins, collect and dispose of waste		COMPLETE ⬤
Element: Soap/Handtowels		
D – Clean and dry soap and hand towel dispensers and replenish supplies.		COMPLETE ⬤
D – Replenish supplies soap and hand towel dispensers		COMPLETE ⬤
Element: Telephones		
D – Damp clean telephones		COMPLETE ⬤
Element: Toilet/WHB/Sink		
D – Clean and dry sink/wash hand basin, surround, pipes		COMPLETE ⬤

Bed Tasks

Save 💾

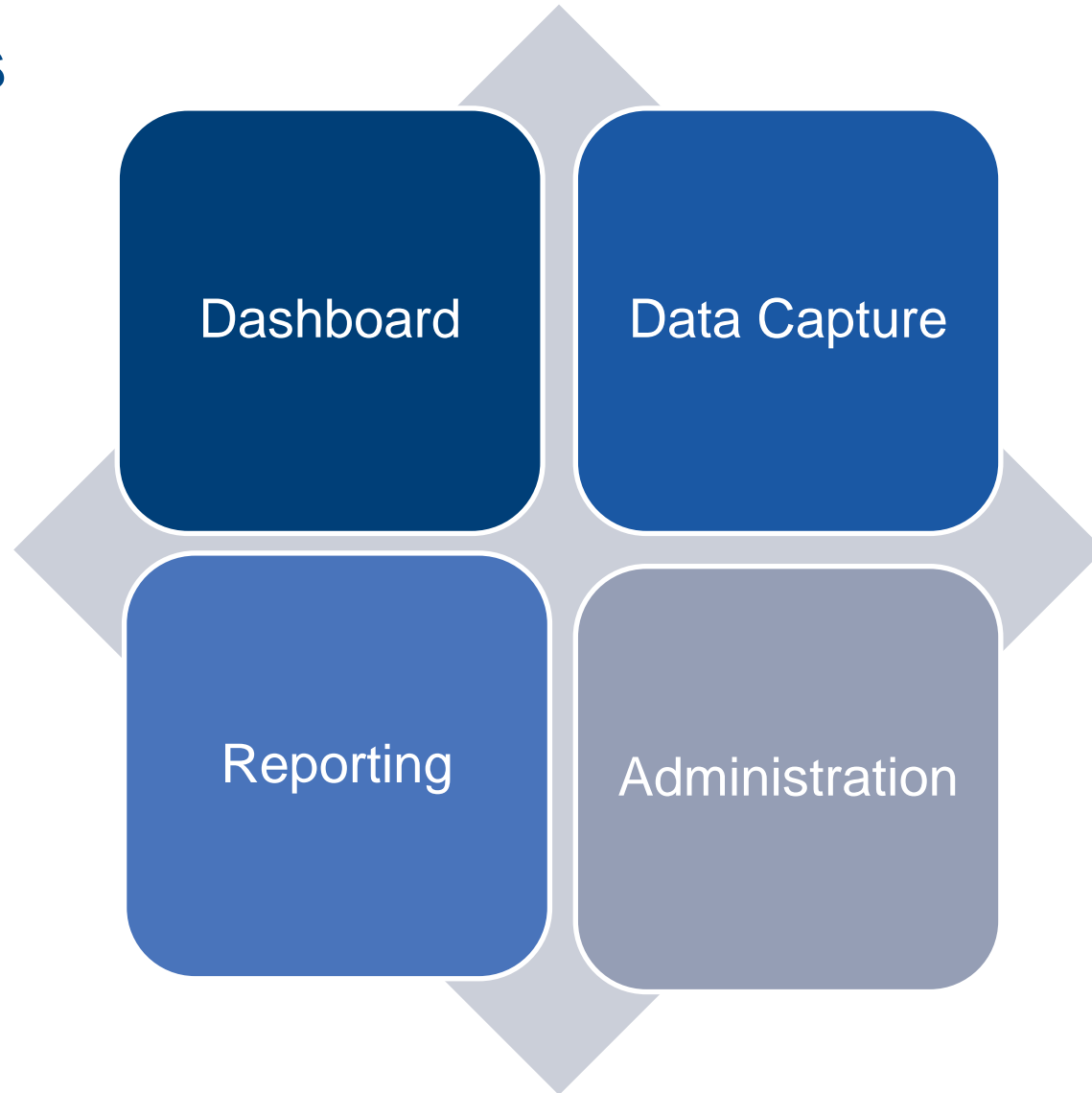| B 1 Bed Area/Clinical Clean and Dirty utility areas/Ward corridor and stairs	Mo	Tu	We	Th	Fr	Sa	Su
Empty bins, collect and dispose of waste, clean holders, replace liners	•	•	•	•	•	•	•
Clean high levels including wall surfaces, ledges, window ledges, cabinets, furnishings, pipes, direction signs, curtain rails, partition ledges		•					
Clean and dry sink/wash hand basin, surround, pipes, mirror, soap and towel dispensers	•	•	•	•	•	•	•
Replenish supplies	•	•	•	•	•	•	•
Remove debris and damp clean furniture, fixtures and fittings including: door handles,beds, chairs, over chair tables, light switches, control panels, pictures,	•	•	•	•	•	•	•
Clean all wheels and castors			•				

ID	Code	Name	Active	Room code	Mon - Fri Day shift	Mon - Fri Back shift	Weekend Day shift	Weekend Back shift
834657	NE568	Ward 2 DSR	Yes	A12	X	X	X	X
834653	NE564	Clinette	Yes	A3		X		
855930	NH118	Clinette WC	Yes	A3		X		
834609	NE415	Room 20 WC	Yes	A3	X	X	X	X
834612	NE418	Room 19 WC	Yes	A3	X	X	X	X
834613	NE419	Room 18 WC	Yes	A3	X	X	X	X
855925	NE452	Room 16 WC	Yes	A3	X	X	X	X
855923	NE455	Room 15 WC	Yes	A3	X	X	X	X
855921	NE457	Room 14 WC	Yes	A3	X	X	X	X
855919	NE461	Room 12 WC	Yes	A3	X	X	X	X
855911	NE464	Room 11 Shower	Yes	A3	X	X	X	X
855912	NE465	Room 11 WC	Yes	A3	X	X	X	X

NHS Lanarkshire

1. introduction of system into the environment

2. basic fundamentals

3. practical lessons

4. flexibility

5. resource requirement

6. what do we want to achieve

Basic Functions

Basic Functions- System Demo

https://app6.synbiotix.com/Lanarkshire/Login.aspx?signedOut=true

Next steps

Lanarkshire

- continue with concept

- staff engagement

- wider clinical engagement

- further roll out

HFS

- ongoing support

- build knowledge

- full review

Developer

- manage system

- ongoing support

- key development

Questions ?