

PERINATAL ANALYTICS APP

HOW TO GUIDE



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DIFFERENT WAYS TO ACCESS THE APP

There are three different ways of accessing the app.

1. Through the **Office 365 Portal**
2. Through the **Power BI Desktop App**
3. Through the **Power BI Mobile App**



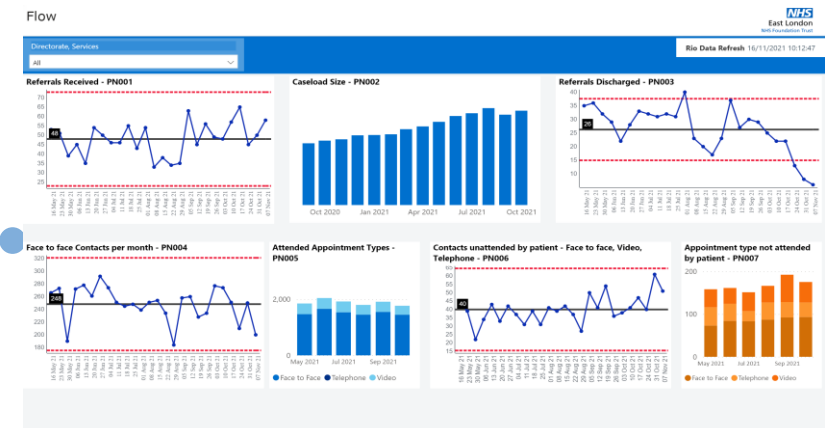
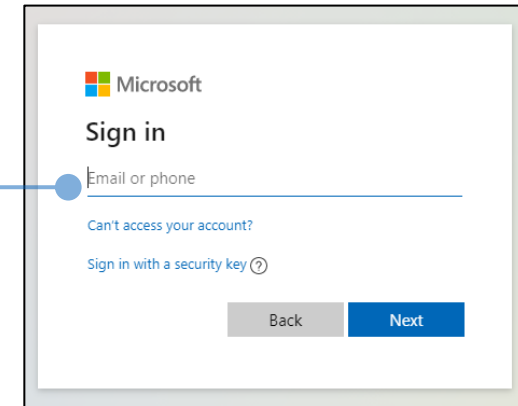
ACCESS THROUGH THE OFFICE 365 PORTAL

1. Click on the link below:

[PERINATAL ANALYTICS APP](#)

Please note, you will need to be given access to view the app.

2. You will be taken to Power BI website and asked to log in.
3. Enter your NHS.net credentials to log in.
4. The Perinatal Analytics app will now load up on the **'Flow'** page.
5. You will be able to navigate around the different levels using the bar on the left.

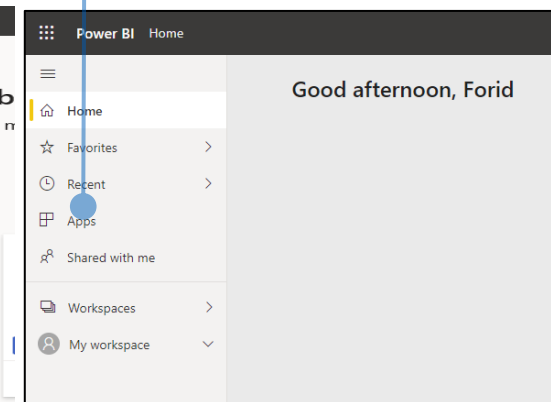
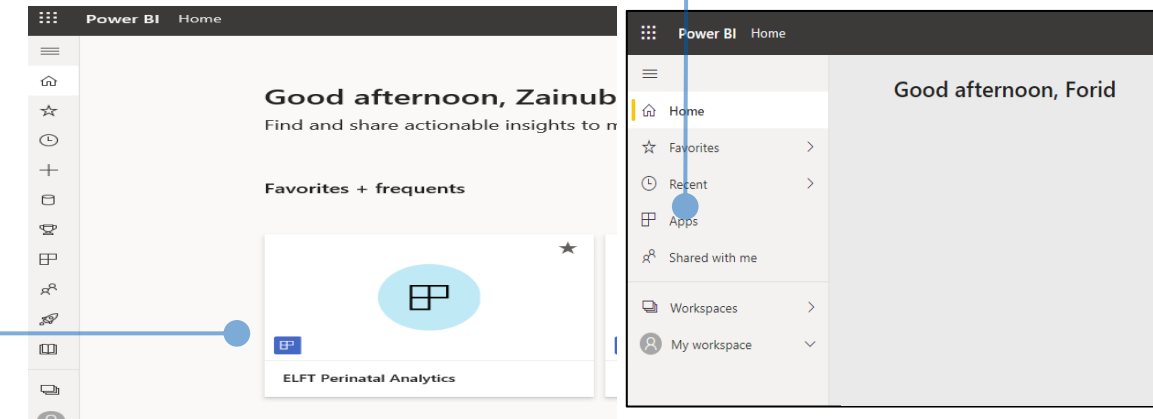
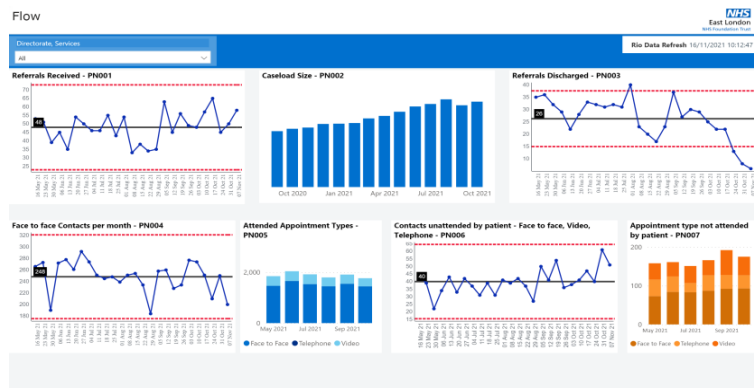
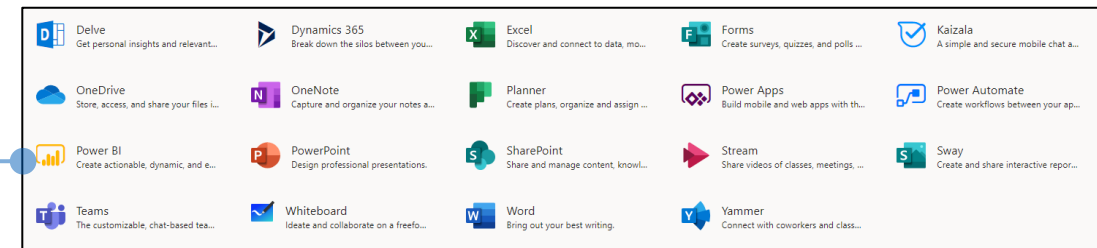
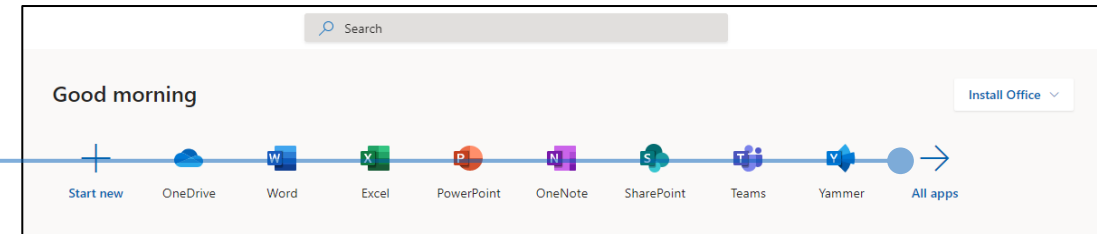


ELFT'S PERINATAL ANALYTICS APP

ACCESS THROUGH THE OFFICE 365 PORTAL

Once you have accessed the app through the link once, it will save in your favourites. You will be able to quickly access the app by going to 'Apps' area in Power BI. To do this, follow the instructions below:

1. Go to [Office.com](https://office.com) and log in using your NHS.net credentials.
2. You will now be able to see a series of Office 365 apps
3. Click on "All Apps"
4. Click on the "Power BI" option.
5. You will now be in the Power BI application
6. Click on the 'Apps' on the top left
7. Click on the app called 'ELFT Perinatal Analytics'
8. This will load the app and you should see the 'Flow' page as the default



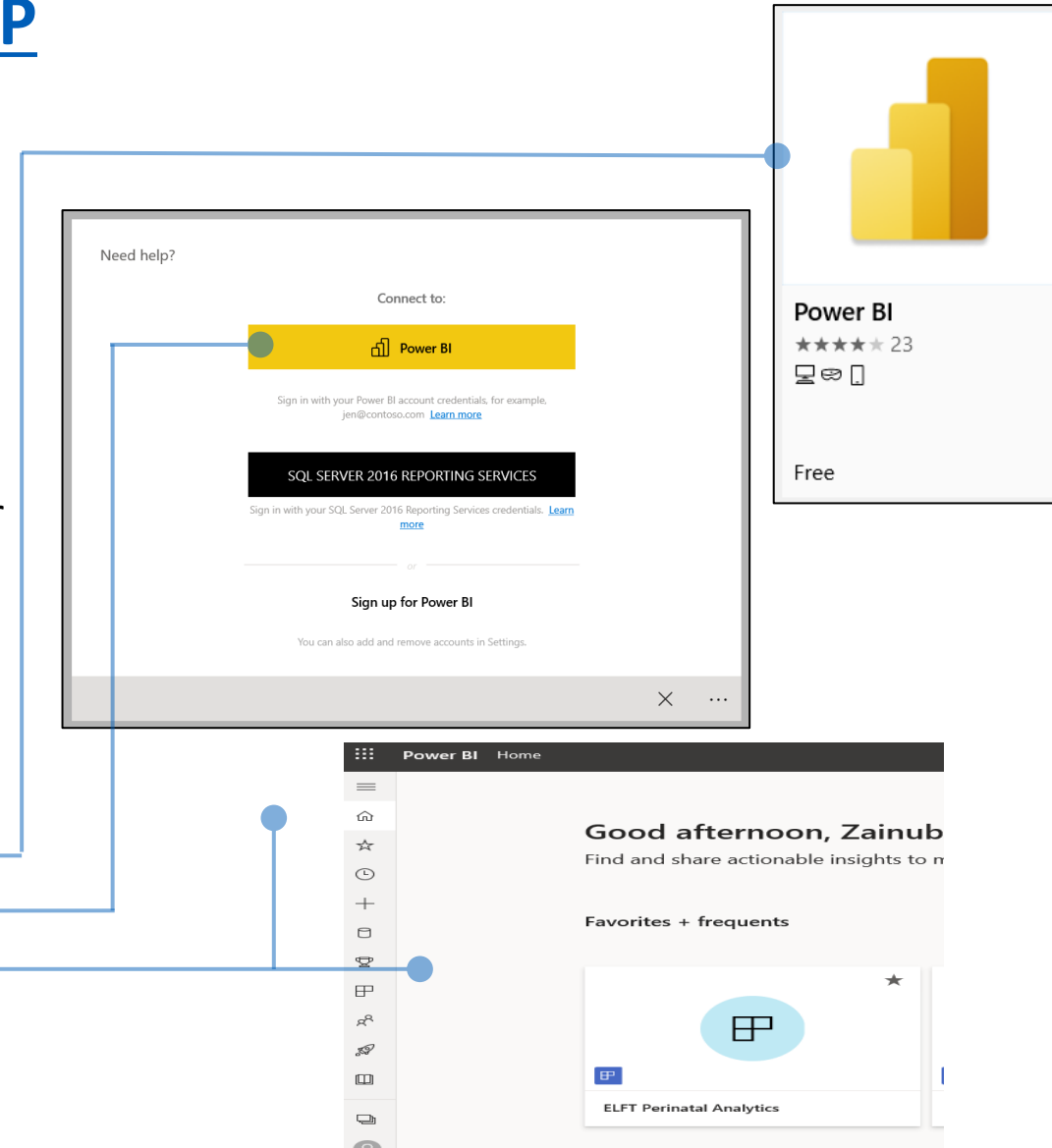
ACCESS THROUGH THE POWER BI DESKTOP APP

1. Click on the link below:

PERINATAL ANALYTICS APP

Please note, you will need to be given access to view the app.

2. You will be taken to Power BI website and asked to log in.
3. Enter your NHS.net credentials to log in.
4. The PERINATAL Analytics app will now load up on the **'Flow'** page.
5. You will be able to navigate around the different levels using the bar on the left.
6. Once you have accessed the app through the browser, you can now view it in the Power BI desktop app too.
7. Go to the Microsoft Store and download the 'Microsoft Power BI App' (ensure you download the app and not 'Microsoft Power BI Desktop').
8. Click on 'Power BI' and log in.
9. You will now see the Perinatal Analytics app in the **'Apps'** area



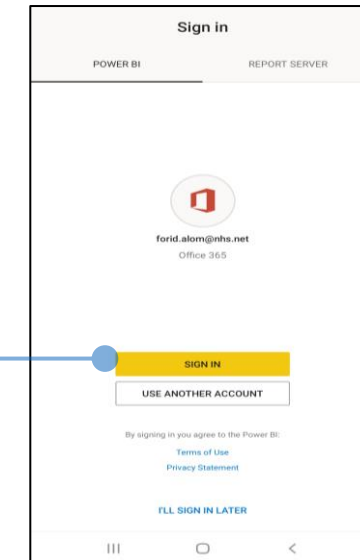
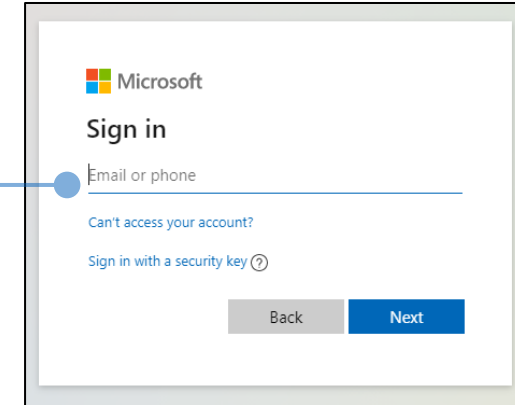
ACCESS THROUGH THE POWER BI MOBILE APP

1. Click on the link below:

[PERINATAL ANALYTICS APP](#)

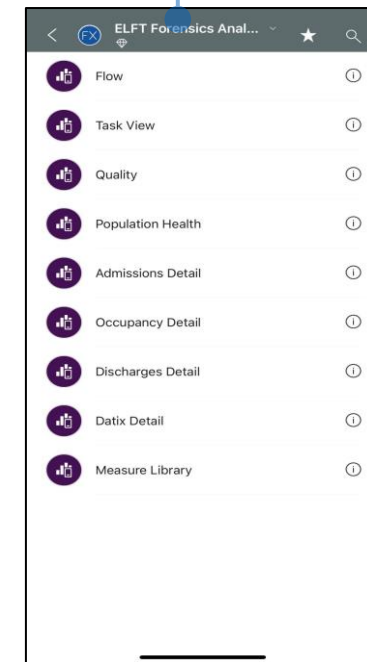
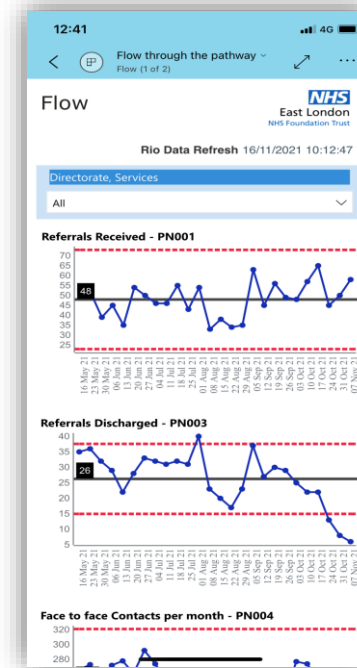
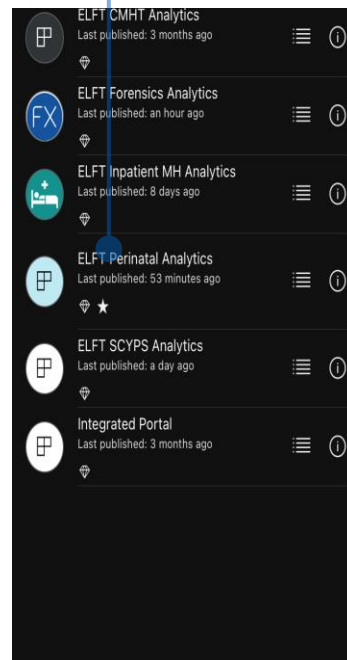
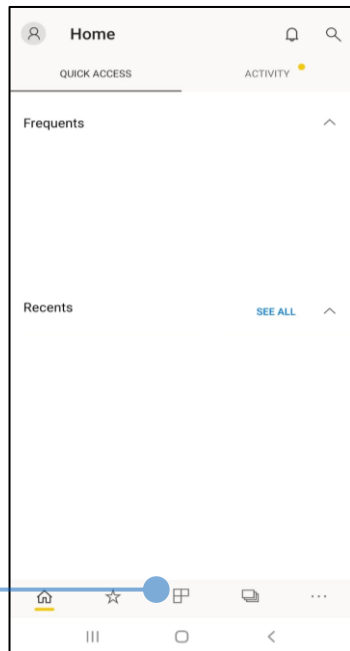
Please note, you will need to be given access to view the app.

2. You will be taken to Power BI website and asked to log in.
3. Enter your NHS.net credentials to log in.
4. The PERINATAL Analytics app will now load up on the **'Flow'** page.
5. You will be able to navigate around the different levels using the bar on the left.
6. Once you have accessed the app through the browser, you can now view it in the Power BI mobile app too.
7. If you are using an **apple device**, you should already have the Power BI app installed. If you are using an **android device**, you can download the Power BI app from the Google play store (IT have unlocked it for download).
8. Once downloaded, open the app and click on 'Sign In'
9. Sign in using your NHS.net credentials.



ACCESS THROUGH THE POWER BI MOBILE APP

10. Click on the 'Apps' Button
11. Click on the 'ELFT Perinatal Analytics'
12. This will now load the app in mobile view. It will default to the Flow as the first page.
13. If you want to navigate around the different reports, click on the top page title. This will reveal the navigation bar where you can pick the different reports.



NAVIGATING THE APP (DESKTOP) – CASELOAD VIEW

You can drill down through the data waiting for 1st / 2nd / over 12 weeks appointment. Right Click on the card and choose drill through option.

Caseload

Rio Data Refresh 16/11/2021 10:12:47

Directorate, Services	Current caseload	MHSDS access within 12 m	Waiting for 1st appt.	Waiting for 1st appt. over 12 weeks	Waiting for 2nd appt.	Waiting for 2nd appt. over 12 weeks	No Contact in last 26 weeks and no appt. booked	No contact in last 52 weeks and no appt. booked	Avg. contacts per referral
All	946	729	203	46	149	46	74	11	11

Use the advanced filter pane to apply additional filters to the report.

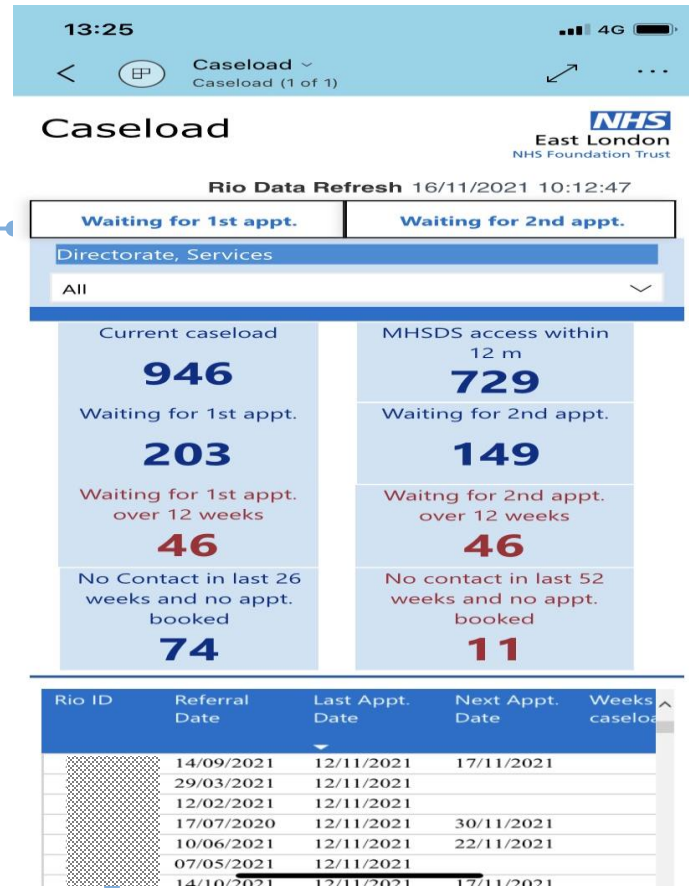
Rio Id	Surname	Forename	Referral Date	Referral Number	Referral Urgency	Referral Source	Last Appt. Date	Last Appointment HCP	Last Appt. DNA Or Pat.Canc	Last Appointment Outcome	Next Appt. Date	Weeks On Caseload	Successful Contacts	On CPA	
18/10/2021			18/10/2021	3	Non Urgent	Accident : Emergency	03/11/2021	O'Connor Deborah (TH)		Face to face - contact achieved				N	
02/02/2021			02/02/2021	3	Non Urgent	Not initiated by consultant	03/11/2021	Kavadi-Roach Vicky(CH)	22/09/2021	Face to face - contact achieved		77	14	N	
09/11/2021			09/11/2021	19	Non Urgent	Not initiated by consultant					18/11/2021			N	
10/11/2020			10/11/2020	3	Non Urgent	Not initiated by consultant						101		N	
01/11/2021			01/11/2021	1	Non Urgent	GMP Referral	04/11/2021	Anifowose Yetunde (TH)		Telephone - contact achieved				N	
14/10/2021			14/10/2021	8	Non Urgent	Not initiated by consultant	03/11/2021	O'Connor Carolyn (BL)	25/10/2021	Telephone - contact achieved	22/11/2021		3	N	
22/10/2021			22/10/2021	1	Non Urgent	Not initiated by consultant								N	
27/05/2021			27/05/2021	3	Non Urgent	Not initiated by consultant	13/07/2021	Enright Michael (NH)	17/06/2021	Telephone - contact achieved		45	6	N	
07/06/2021			07/06/2021	1	Non Urgent	Not initiated by consultant						41		N	
08/04/2021			08/04/2021	1	Non Urgent	Not initiated by consultant						59		N	
12/03/2021			12/03/2021	1	Non Urgent	Not initiated by consultant	02/09/2021	Cleeve Caroline (TH)	28/04/2021	Video - contact achieved		67	4	N	
12/11/2021			12/11/2021	3	Non Urgent	Not initiated by consultant								N	
22/09/2020			22/09/2020	1	Non Urgent	Not initiated by consultant	14/10/2021	Kirkwood Gweneth (CA)	14/05/2021	Video - contact achieved		115	11	N	
27/04/2021			27/04/2021	1	Non Urgent	Not initiated by consultant	24/09/2021	Fawzi Tatjana (CH)(FX)	06/09/2021	Face to face - contact achieved		53	2	N	
15/12/2020			15/12/2020	1	Non Urgent	Not initiated by consultant	04/11/2021	Boom Ilana (NH)	14/10/2021	Telephone - contact achieved	02/12/2021		91	31	N
22/02/2021			22/02/2021	1	Non Urgent	Not initiated by consultant	04/11/2021	Choudhury Shahena (TH)	28/09/2021	Telephone - contact achieved	16/11/2021		71	12	N
17/01/2020			17/01/2020	7	Non Urgent	Not initiated by consultant	14/09/2021	Lawn Tara (CH)	14/07/2021	Video - contact achieved		187	52	N	
12/01/2021			12/01/2021	7	Non Urgent	Not initiated by consultant						83		N	
24/03/2021			24/03/2021	12	Non Urgent	Not initiated by consultant	29/10/2021	Gomersall Alice (TH)	12/05/2021	Telephone - contact achieved		63	17	N	
23/08/2021			23/08/2021	2	Non Urgent	Not initiated by consultant	08/11/2021	Bates Caroline (BL)		Face to face - contact achieved		19	4	N	
16/12/2020			16/12/2020	2	Non Urgent	Not initiated by consultant	13/04/2021	Kirkwood Gweneth (CA)	23/02/2021	Video - contact achieved		91	3	N	
11/10/2021			11/10/2021	1	Non Urgent	GMP Referral	11/11/2021	Adams Sophie (BD)		Video - contact achieved	18/11/2021		4	N	
25/03/2021			25/03/2021	1	Non Urgent	Not initiated by consultant	31/03/2021	House Emma (CH)(FX)		Face to face - contact achieved		63	1	N	
06/05/2021			06/05/2021	4	Non Urgent	Not initiated by consultant	10/11/2021	D'Mello Danielle (NH)	21/05/2021	Telephone - contact achieved	17/11/2021		51	11	N
12/01/2021			12/01/2021	6	Non Urgent	Not initiated by consultant	17/06/2021	Cleeve Caroline (TH)	23/09/2021	Video - contact achieved		83	6	N	
24/03/2021			24/03/2021	1	Non Urgent	GMP Referral	22/09/2021	Smith Charlotte Anne (CH)		Face to face - contact achieved		63	5	N	
29/03/2021			29/03/2021	1	Non Urgent	Not initiated by consultant	12/11/2021	Hindmarsh Louise (TH)	21/09/2021	Video - contact achieved		61	13	N	
10/05/2021			10/05/2021	39	Non Urgent	Self Referral	21/10/2021	Sangha Sonia (BL)		Face to face - contact achieved	18/11/2021		49	5	Y
20/03/2020			20/03/2020	24	Non Urgent	GMP Referral	19/10/2021	Kavadi-Roach Vicky(CH)	07/05/2021	Video - contact achieved		169	28	N	

Dates and times of when the last data refresh took place for the different data sets.

Patient identifiable information has been blacked out.

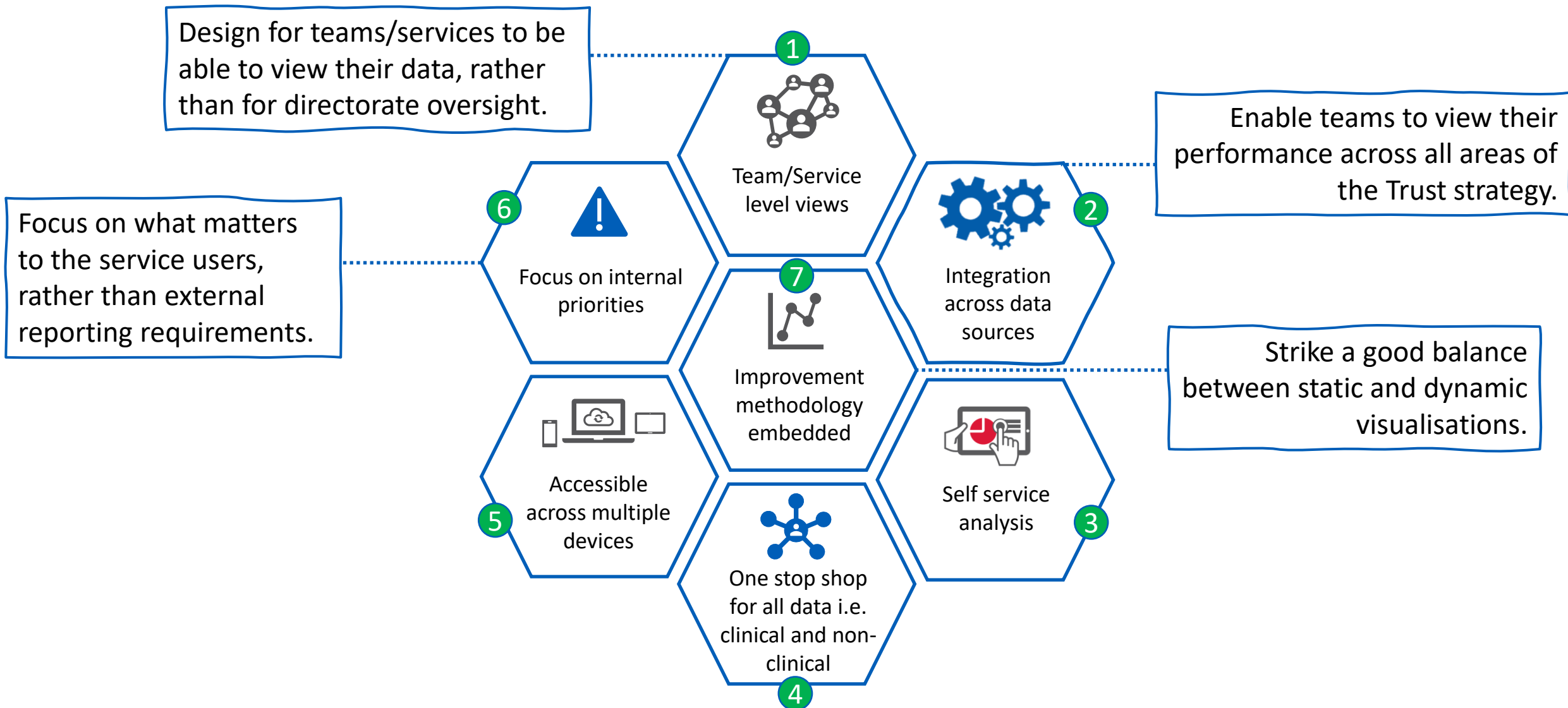
NAVIGATING THE APP (MOBILE) – Caseload VIEW

Use the button to drill down on first and second appointments



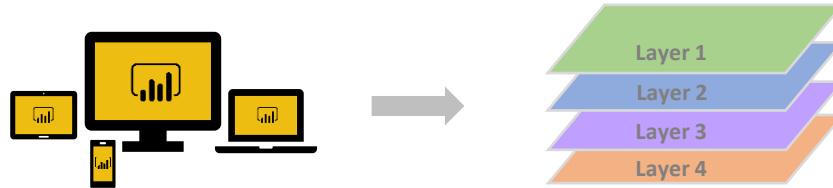
Patient identifiable information has been blacked out.

KEY PRINCIPLES OF ELFT'S INTEGRATED ANALYTICS



PERINATAL ANALYTICS APP STRUCTURE

The diagram below demonstrates the structure of the new analytics system and the key benefits.



Layer 1 caseload management and flow

Caseload

Unit	Planned	Actual	Delta	Wait	Wait	Wait	Wait	Wait	Wait	Wait
946	729	203	46	149	46	74	11	11		

OVERVIEW

- Flow gives the overview of demand, caseload management and waiting back log.
- Daily data refresh.

USECASE

- Provides an accurate picture of the current caseload and waiting time back log.
- Can be used in daily management.

BENEFITS

- Provides a daily pictures of caseload and where attention needs to be focused.
- Automatic refresh so no manual data collection required.
- Can view the perinatal team across the trust

Layer 2 Service specific measures

To be designed with service

Layer 3 Population Health and Quality

To be designed with service

Layer 4 Staff Experience and Value

To be designed with service

FURTHER SUPPORT

Should you require further support, please get in touch with:

elft.analytics@nhs.net