

# Connecting the new build process.

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Data Consultancy Manager, NHBC

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Who is NHBC?

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NHBC's data challenge

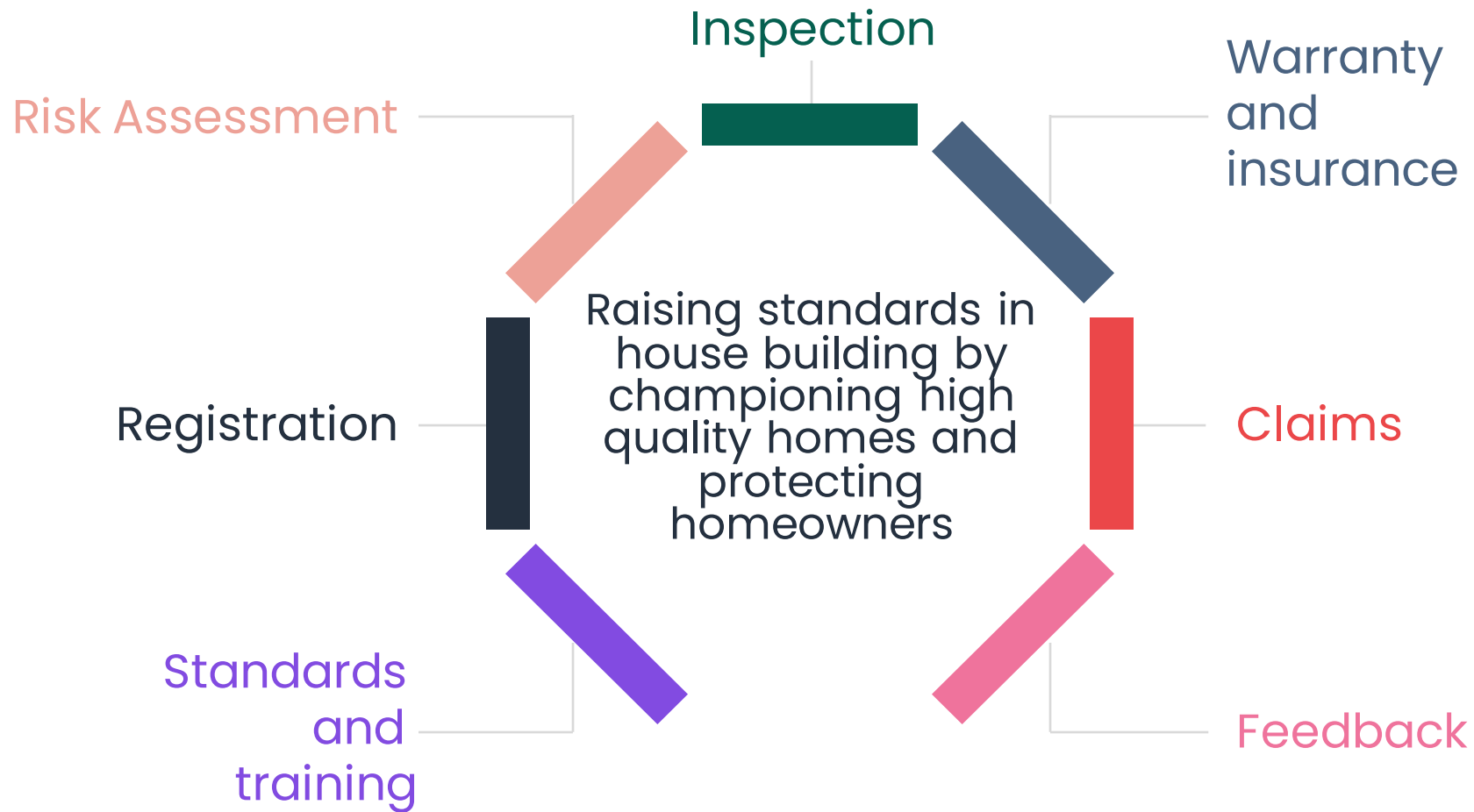
3

Benefits and solutions

4

Implementation

# 1. NHBC's purpose



# 1. NHBC key statistics

**70 to 80%**

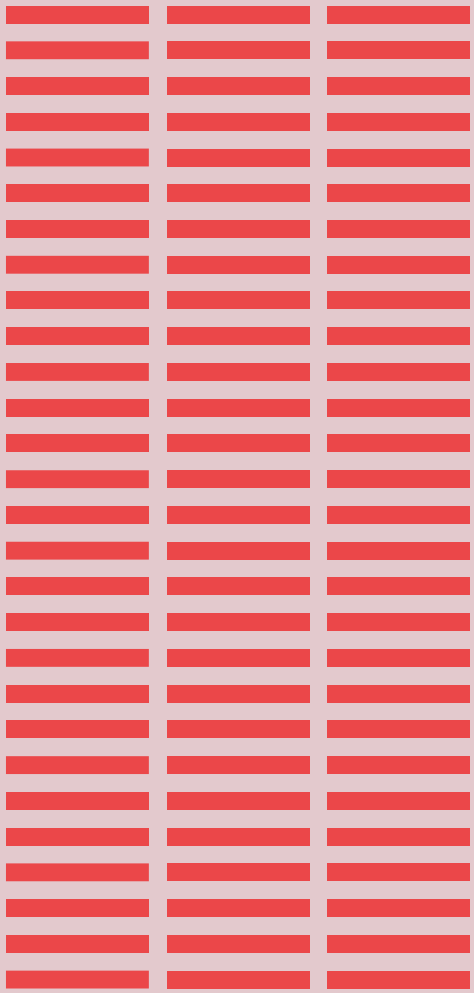
Newly built homes  
in the UK covered  
by Buildmark

**Over 1.4 million**

Homes currently  
protected by  
Buildmark

**Over 1 million**

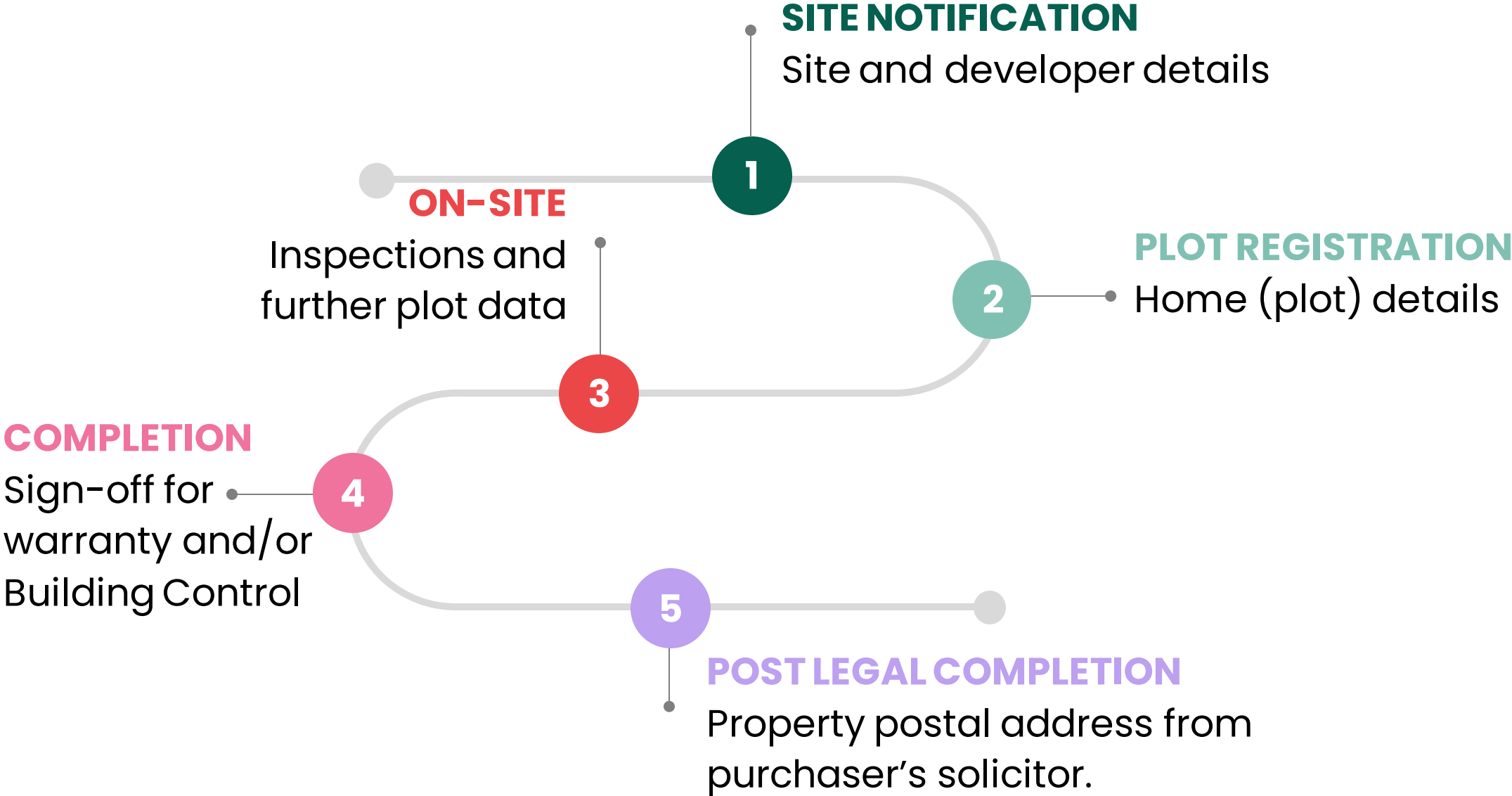
Site inspections  
per year



**Data is a precious thing  
and will last longer than  
the systems themselves.**



# 2. NHBC's structured data





## 2. Challenge

How to uniquely and accurately identify a home within NHBC's data.

# 3. Benefits

Customer systems

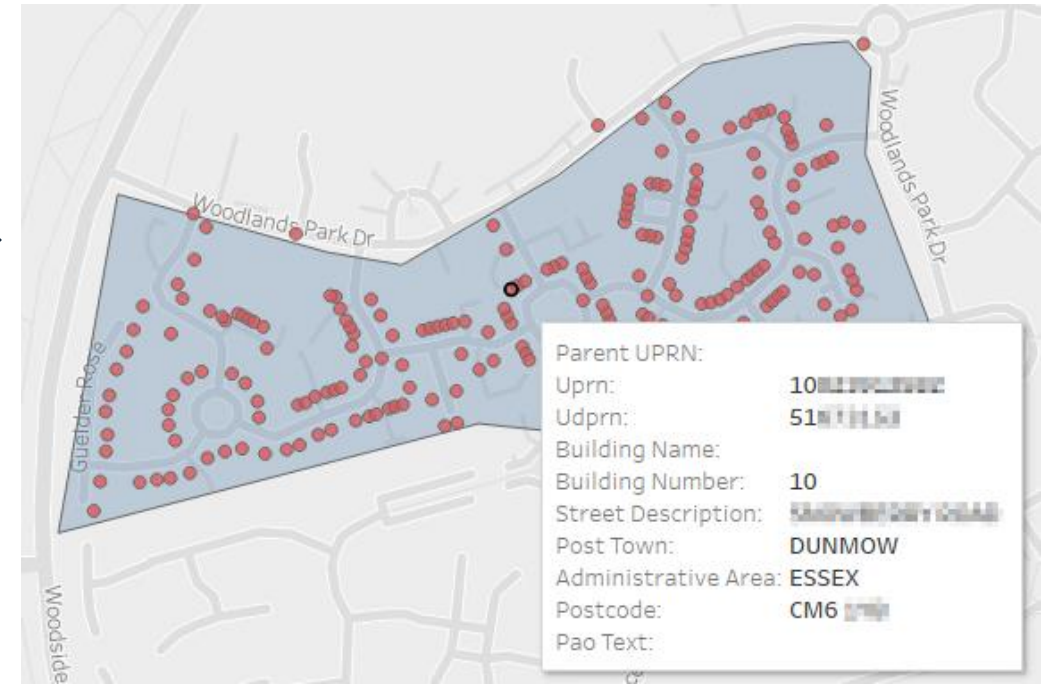
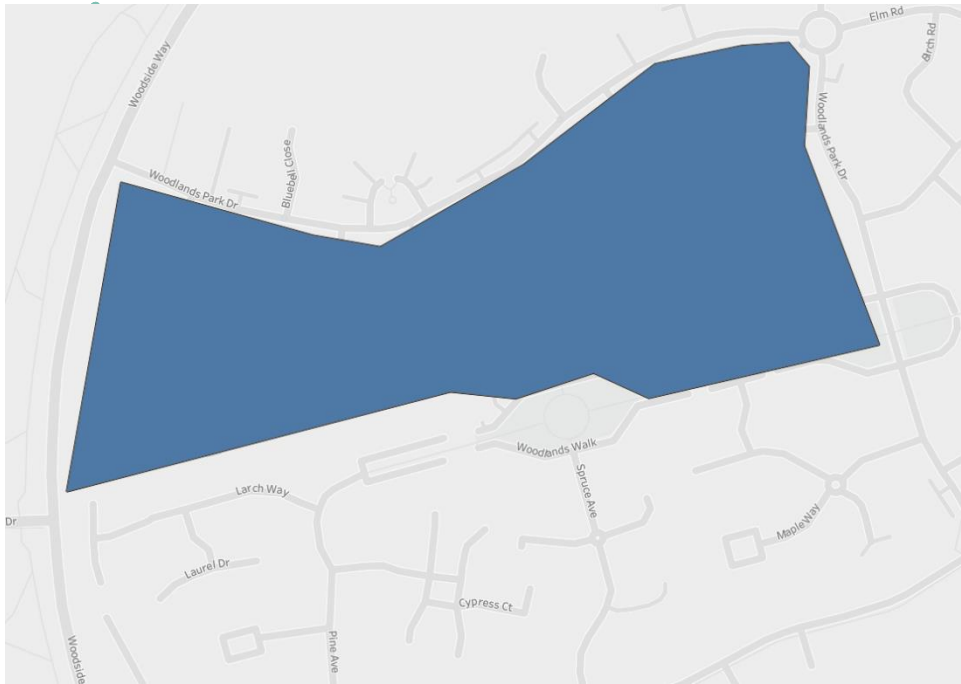
Third-party data

Completing address data





# 3. Solution



Plot ID	Plot number	Dwelling Type	Construction t	Address	Address line 2
1728691	72	Terraced House	Cavity Masonry -		Woodlands Park Drive
1728714	95	Terraced House	Cavity Masonry -		Buckthorn Road
1728724	105	Terraced House	Cavity Masonry -		Almond Road
1728664	45	Semi Detached Hous	Cavity Masonry -		
1728739	120	Detached House	Cavity Masonry -		
1728674	55	Terraced House	Cavity Masonry -		Snowberry Road
1728872	253	Detached House	Cavity Masonry -		Guelder Rose
1728692	73	Terraced House	Cavity Masonry -		
1728809	190	Detached House	Cavity Masonry -		
1728744	125	Detached House	Cavity Masonry -		Woodland Park Drive
1728643	24	Detached House	Cavity Masonry -		Almond Road

NHBC Site Ref: Site Name Your Site Ref: Edit Site Details Landowner Name Builder Name

[Back](#)
[Reset](#)
[Select All Plots](#)
[Select Plot Range](#)
[Add Plots](#)
[Add Block](#)
[Actions](#)
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**Buildmark Newbuild & Building Control – Plot Usage: Private Sale**

Search...

**Residential**

<input type="checkbox"/>	lock Name	Storeys	Basement	Construction Type	Other Construction Type	Anticipated Selling Price	Show Home	UPRN
<input type="checkbox"/>		2	<input type="checkbox"/>	C - Cavity Masonry - Traditional Constr...		£145,000	<input type="checkbox"/>	
<input type="checkbox"/>		2	<input type="checkbox"/>	C - Cavity Masonry - Traditional Constr...		£125,000	<input type="checkbox"/>	
<input type="checkbox"/>		2	<input type="checkbox"/>	C - Cavity Masonry - Traditional Constr...		£125,000	<input type="checkbox"/>	
<input type="checkbox"/>		2	<input type="checkbox"/>	C - Cavity Masonry - Traditional Constr...		£145,000	<input type="checkbox"/>	
<input type="checkbox"/>		2	<input type="checkbox"/>	C - Cavity Masonry - Traditional Constr...		£145,000	<input type="checkbox"/>	
<input type="checkbox"/>		2	<input type="checkbox"/>	C - Cavity Masonry - Traditional Constr...		£125,000	<input type="checkbox"/>	
<input type="checkbox"/>		2	<input type="checkbox"/>	C - Cavity Masonry - Traditional Constr...		£125,000	<input type="checkbox"/>	
<input type="checkbox"/>		2	<input type="checkbox"/>	C - Cavity Masonry - Traditional Constr...		£145,000	<input type="checkbox"/>	
<input type="checkbox"/>		2	<input type="checkbox"/>	C - Cavity Masonry - Traditional Constr...		£185,000	<input type="checkbox"/>	
<input type="checkbox"/>		2	<input type="checkbox"/>	C - Cavity Masonry - Traditional Constr...		£145,000	<input type="checkbox"/>	
<input type="checkbox"/>		2	<input type="checkbox"/>	C - Cavity Masonry - Traditional Constr...		£125,000	<input type="checkbox"/>	
<input type="checkbox"/>		2	<input type="checkbox"/>	C - Cavity Masonry - Traditional Constr...		£125,000	<input type="checkbox"/>	
<input type="checkbox"/>		2	<input type="checkbox"/>	C - Cavity Masonry - Traditional Constr...		£145,000	<input type="checkbox"/>	
<input type="checkbox"/>		2	<input type="checkbox"/>	C - Cavity Masonry - Traditional Constr...		£185,000	<input type="checkbox"/>	
<input type="checkbox"/>		2	<input type="checkbox"/>	C - Cavity Masonry - Traditional Constr...		£185,000	<input type="checkbox"/>	
<input type="checkbox"/>		2	<input type="checkbox"/>	C - Cavity Masonry - Traditional Constr...		£125,000	<input type="checkbox"/>	
<input type="checkbox"/>		3	<input type="checkbox"/>	C - Cavity Masonry - Traditional Constr...		£170,000	<input type="checkbox"/>	
<input type="checkbox"/>		3	<input type="checkbox"/>	C - Cavity Masonry - Traditional Constr...		£170,000	<input type="checkbox"/>	
<input type="checkbox"/>		2	<input type="checkbox"/>	C - Cavity Masonry - Traditional Constr...		£145,000	<input type="checkbox"/>	
<input type="checkbox"/>		2	<input type="checkbox"/>	C - Cavity Masonry - Traditional Constr...		£220,000	<input type="checkbox"/>	
<input type="checkbox"/>		2	<input type="checkbox"/>	C - Cavity Masonry - Traditional Constr...		£220,000	<input type="checkbox"/>	
<input type="checkbox"/>		2	<input type="checkbox"/>	C - Cavity Masonry - Traditional Constr...		£180,000	<input type="checkbox"/>	

Total 431

# 3. Implementation



**NHBC** NHBC UPRN GPS Capture

Is this for a Plot or Block?

Plot  
 Block

Please select build stage

Please select your answer

**Back**

**Continue**

Thank you

 NHBC

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