

LAND-SCANNING FOR PLANNING

A NEW & RELIABLE METHODOLOGY TO EVALUATE LAND CONSTRAINTS



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FOR UK PLANNING & SITE PERMISSIONS KNOW WHAT'S UNDERGROUND HBF Planning Conference 17 September 2019





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Designed by 123FreeVectors.com

A Record Build Target



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Conference

17 September 2019







SITE ACQUISITIONS ?

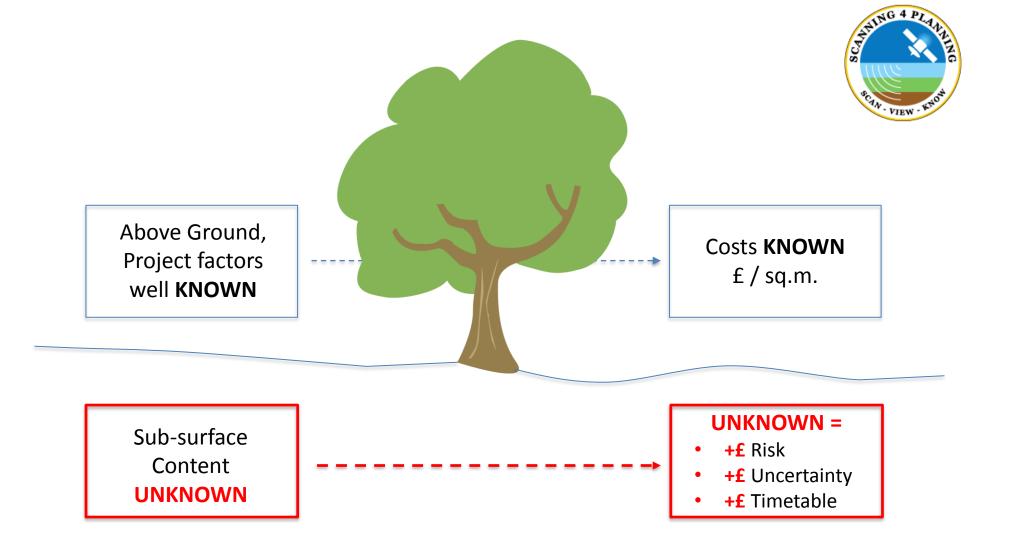
- New Towns, Villages
- Urban Extensions
- Infilling
- Cat. Changes
- Design & densities
- Local Plan delivery
- Strategies & co-operations



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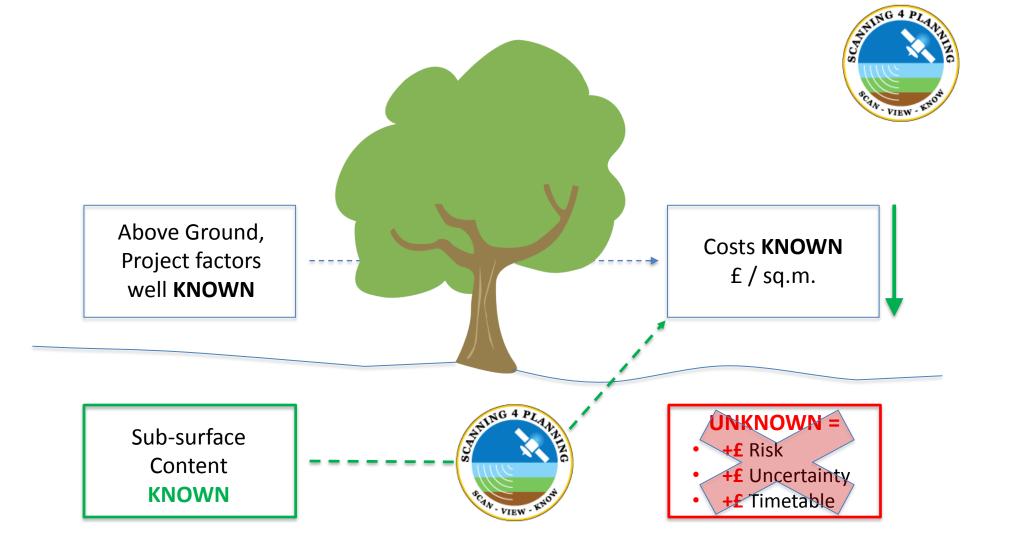






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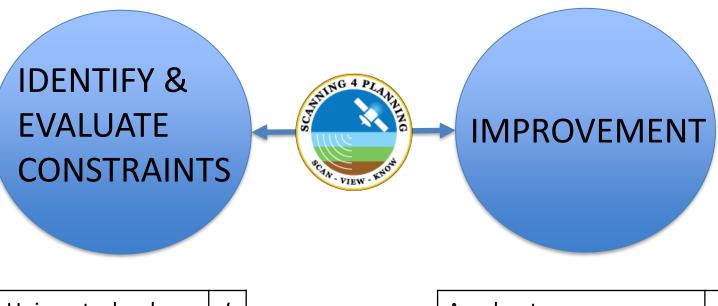






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Unique technology	V
Novel capabilities	V
Reliable & accurate	V
Rapid processing	V

Accelerate processes		
Optimise design & layout		
Clarify works & costs		
Improve profitability	٧	



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Revealing			
what's			
present			

Revealing	STATE CONTRACTOR	SCANNING 4 PL		ORDER / PROJECT No. KEY SCAN DATE				STATING 4 PLANA
what's	"ARCHAEOLOGY & HE	RITAGE ASSETS" - (UK	National Planning P	olicy Framework) - WHAT W	E COULD IDENTIFY UNDERG	GROUND:		
present	1: HERITAGE: 1.01 Architectural Structures & Buildings	1.01.01 Ancient 1.01.02 Old 1.01.03 Modern 1.01.04 Post-holes etc	Y/N/P Grid 1-9	4: ORGANIC / BIOLOGICAL: 4.01 Human Remains	4.01.01 Ancient/Old 4.01.02 Modern 4.01.03 Single	N/P Grid 1-9		SCAW VIEW - KNOW
	1.02 Flooring Evidence	1.02.01 Wooden 1.02.02 Stone 1.02.03 Earth Compact 1.02.04 Concrete		4.02 Animal / Veterinary	4.01.04 Multiple 4.01.05 Cemeteries 4.02.01 Remains 4.02.02 Pits 4.02.03 Prob.Habitats			
	1.03 Hoards / Value	1.03.01 Trove/Treasure 1.03.02 Crimes ? 1.03.03 Other		4.03 Plantings / Growth	4.03.01 Tree Boles 4.03.02 Trunks/Limbs 4.03.03 Hedge removals			
	2: SUB-STRATA: 2.01 Natural Presence	2.01.01 Sink Holes 2.01.02 Caves/Caverns 2.01.03 Fractures		5: MILITARY: 5.01 Mines	5.01.01 Individual Items 5.01.02 Minefields			
	2.02 Glacial / Deposits	2.01.04 Compactions 2.02.01 Boulders 2.02.02 Rocks+Shale 2.02.03 Minerals		5.02 Munitions & Weapons	5.02.01 Bombs/Ammo 5.02.02 Weapons 5.02.03 Dumps 5.02.04 Aircraft/Equip. 5.02.05 Vehicles			
	2.03 Contaminations	2.03.01 Liquids 2.03.02 Solids/Other	$\Box \Box$	5.03 Structural	2.03.01 Bunkers 5.03.02 Complexes			
	3: MAN-MADE: 3.01 Mining / Quarrying	3.01.01 Bell Mines 3.01.02 Deep Mining 3.01.03 Quarries 3.01.04 Oth.Excavation		6: WATERCOURSES: 6.01 Type / Presence	6.01.01 Streams, Canals 6.01.02 Reservoirs 6.01.03 Drainage 6.01.04 Ditches			
	3.02 Trenching 3.03 Liquids Tanks	3.02.01 Utilities 3.02.02 Watercourses 3.03.01 Lined		6.02 Condition	6.01.05 Sumps 6.02.01 Flow 6.02.02 Bog 6.02.03 Dry			
	3.04 Other Engineering	3.03.02 Unlined 3.04.01 Pylons 3.04.02 Poles / Posts		7: USAGE & ACCESS CHANGES:	7.01.01 Usage			
		3.04.03 Foundations						
	8: APPARENT SITE DESIGNATION:	8.01 Greenfield 8.02 Brownfield 8.03 Under Water 8.04 Res./ Comm./ Ind.		9: Internal Use - Client Summ Signature	aary Database Update:	te		
	10: SCAN CONFIRMATION:	10.01 SATSCAN® 10.02 LIDAR 10.03 INFRARED	MB HoR	Signature	Dat	te		
FOR UK PLANN	COMMENTS / RECOMMEND.	ATIONS:			1	Site Grid Key 1 2 3 4 5 6 7 8 9	g	
RNOW WHA	Ts & Cs Confirmed Site Location Confirmed		Stage 2+ Recommended Treasure Link - Tfr to Mf		Stage1 Scan Invoiced Stage1 Scan Paid		er 2019	HOME BUILDERS FEDERATION

		Y/N/P	Grid			Y/N/P	G
1: HERITAGE:			1-9	4: ORGANIC / BIOLOGICAL:			
.01 Architectural Structures	1.01.01 Ancient			4.01 Human Remains	4.01.01 Ancient/Old		
& Buildings	1.01.02 Old				4.01.02 Modern		
	1.01.03 Modern				4.01.03 Single		_
	1.01.04 Post-holes etc				4.01.04 Multiple		
					4.01.05 Cemeteries		
.02 Flooring Evidence	1.02.01 Wooden						
	1.02.02 Stone			4.02 Animal / Veterinary	4.02.01 Remains		
	1.02.03 Earth Compact				4.02.02 Pits		
	1.02.04 Concrete				4.02.03 Prob.Habitats		
.03 Hoards / Value	1.03.01 Trove/Treasure			4.03 Plantings / Growth	4.03.01 Tree Boles		
	1.03.02 Crimes ?				4.03.02 Trunks/Limbs		
	1.03.03 Other				4.03.03 Hedge removals		
: SUB-STRATA:				5: MILITARY:			
.01 Natural Presence	2.01.01 Sink Holes			5.01 Mines	5.01.01 Individual Items		
.or Natural Presence	2.01.02 Caves/Caverns			5.01 Willes	5.01.02 Minefields		
	2.01.02 Caves/Caverns				5.01.02 Willefields		
	2.01.04 Compactions			5.02 Munitions & Weapons	5.02.01 Bombs/Ammo		
	2.01.04 Compactions			5.02 Multitions & Weapons	5.02.02 Weapons		
.02 Glacial / Deposits	2.02.01 Boulders				5.02.03 Dumps		
	2.02.02 Rocks+Shale				5.02.04 Aircraft/Equip.		
	2.02.03 Minerals				5.02.05 Vehicles		
2.03 Contaminations	2.03.01 Liquids			5.03 Structural	2.03.01 Bunkers		
	2.03.02 Solids/Other				5.03.02 Complexes		



Revealing

present

what's

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B: MAN-MADE: 0.01.08 BM Ming 0.01.02 Deep Mining					
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3.01.04 Oth Exervation		3.01.02 Deep Mining		6.01.02 Reservoirs	
3.01.04 Oth Exervation		3.01.03 Quarries		6.01.03 Drainage	
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7 8 9	COMMENTS / RECOMMENDATIONS:				1 2 3
					7 8 9



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IMAGING

1. YORKSHIRE



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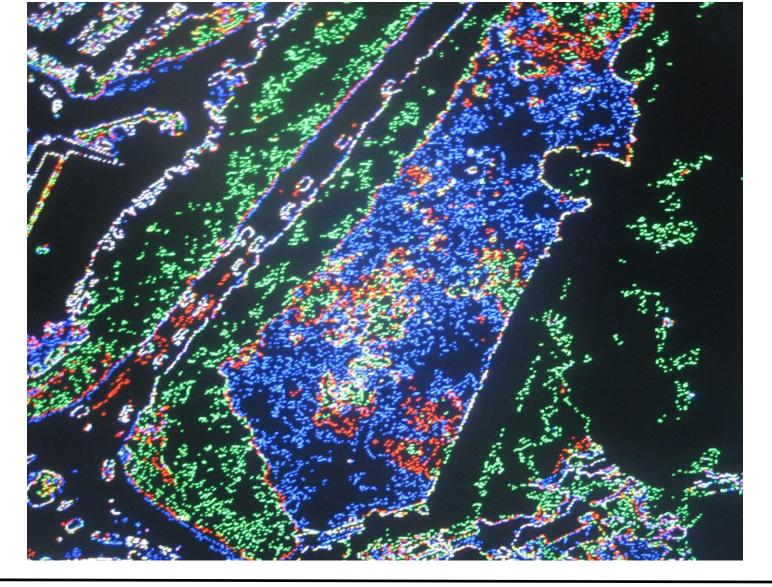




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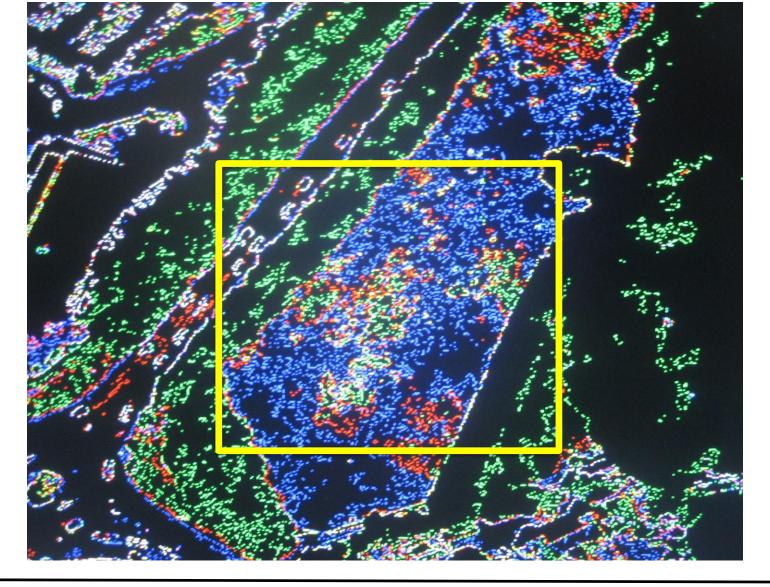




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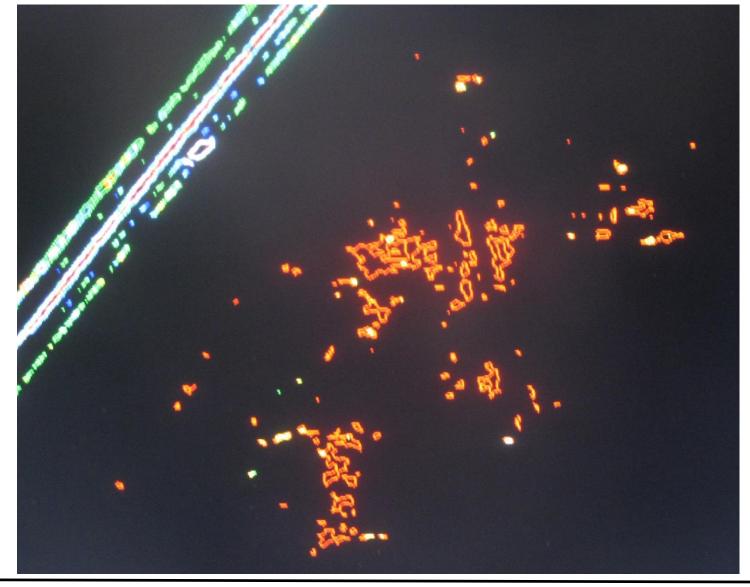




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IMAGING

2. CAMBRIDGE

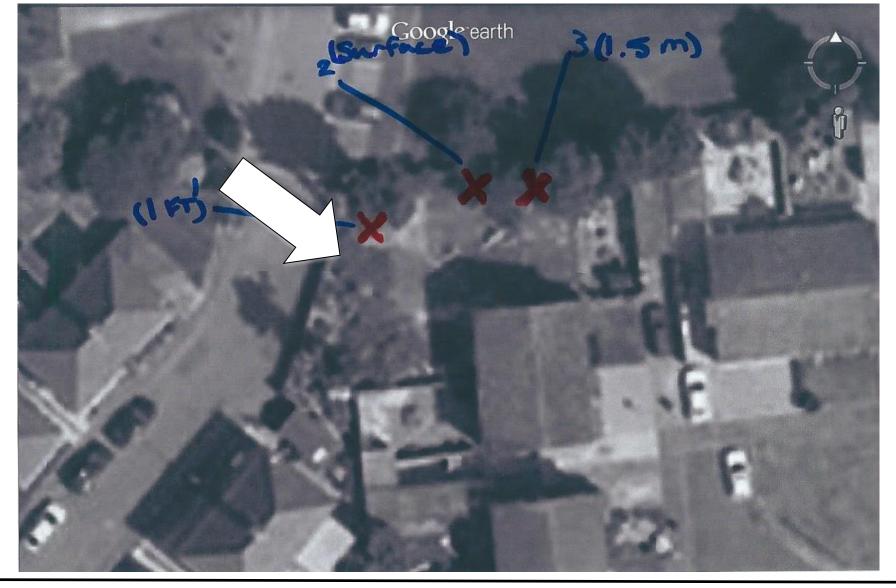


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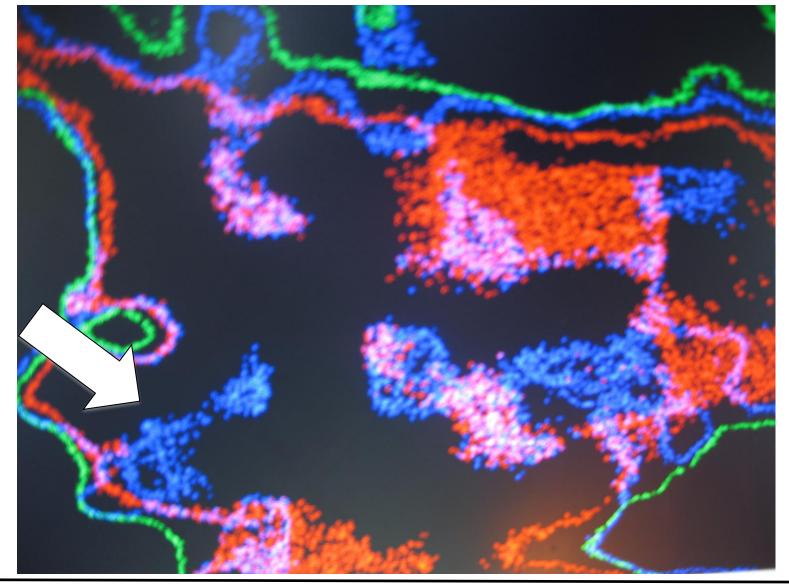






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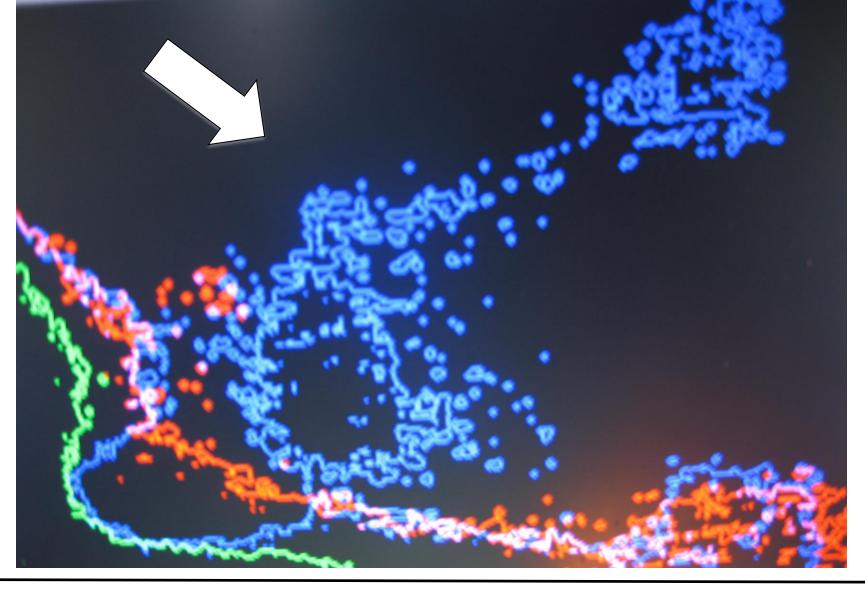




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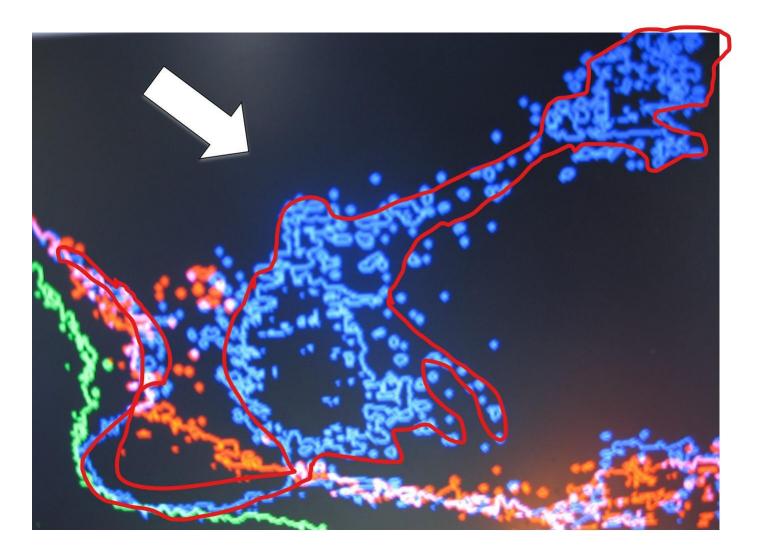






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IMAGING

3. DETAIL



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THE **S4P** BUSINESS PROCESS IS ULTRA SIMPLE – THE WEBSITE WALKS YOU THROUGH:

- IDENTIFY THE SITE.
- PAY THE FEE JUST £500.
- RECEIVE THE REPORT DETAIL WITHIN 5 DAYS.

ADDITIONAL DETAILED SCANNING WORK WITH YOU IS ALSO ALWAYS AVAILABLE.







USPs of the S4P Planning Offering

What planning constraints	Identify & Report
Where affected - position	Precise on site
- scan depths	Adjustable
Business & Scans processes	Simple
Order completion cycle	<5 days
Daily scan-volume capacity	V. high
Confidentiality & Security	Total privacy
Scan costs / charges	Low – just £500
Accuracy to date	100%



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S4P Process Results – useful for ...

All aspects of Town & Country planning	V
Call-for-sites submissions	
Land acquisitions & optioning	٧
Planning Application processes	٧
Appeals processing & support	٧
Portfolio / holdings assessments & extensions	V
Competitive and timing advantage ?	



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SCANNING4PLANNING LTD

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THANK YOU

WE WELCOME QUESTIONS



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Some Due-Diligence information on **S4P**:

- UK limited company, formed 2018.
- Sister company to 'Merlin Burrows Ltd'.
- Exclusive permanent technology licence from MB.
- Mutual ownership & management.
- Functional segregation.
- Financially strong.
- No external debt or financing.
- Offices in Sussex & Yorkshire



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