CBRE presents

Strategy Drives Integration – Integration Drives Strategy

Prepared by: Karina Moll Ravn

Date: March 23, 2018

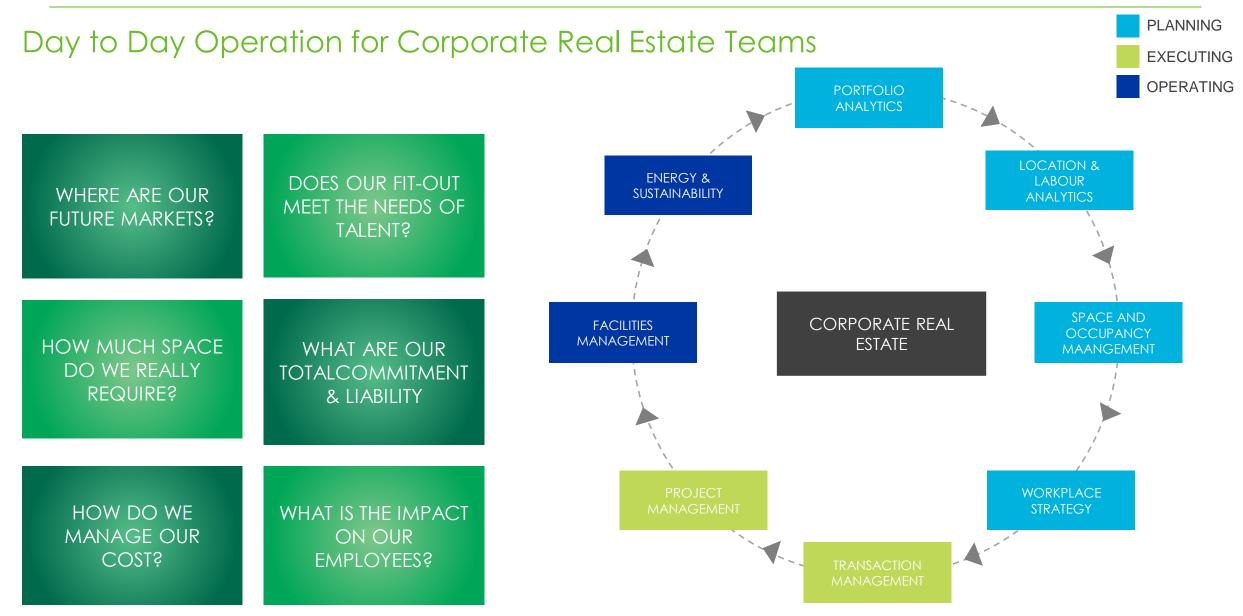


TOP OF THE AGENDA WITH CORPORATE REAL ESTATE 2018

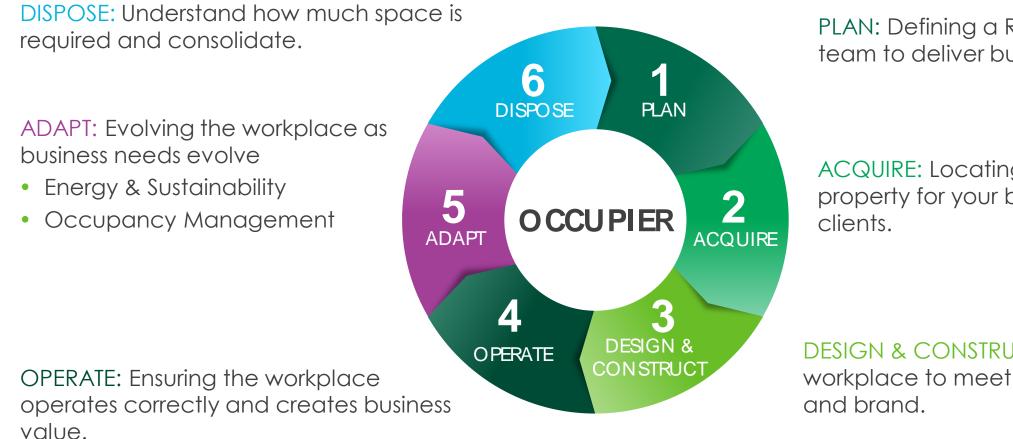
What is the key challenges today



LIFECYCLE OF THE CORPORATE PORTFOLIO



INTEGRATION SUPPORTS STRATEGY



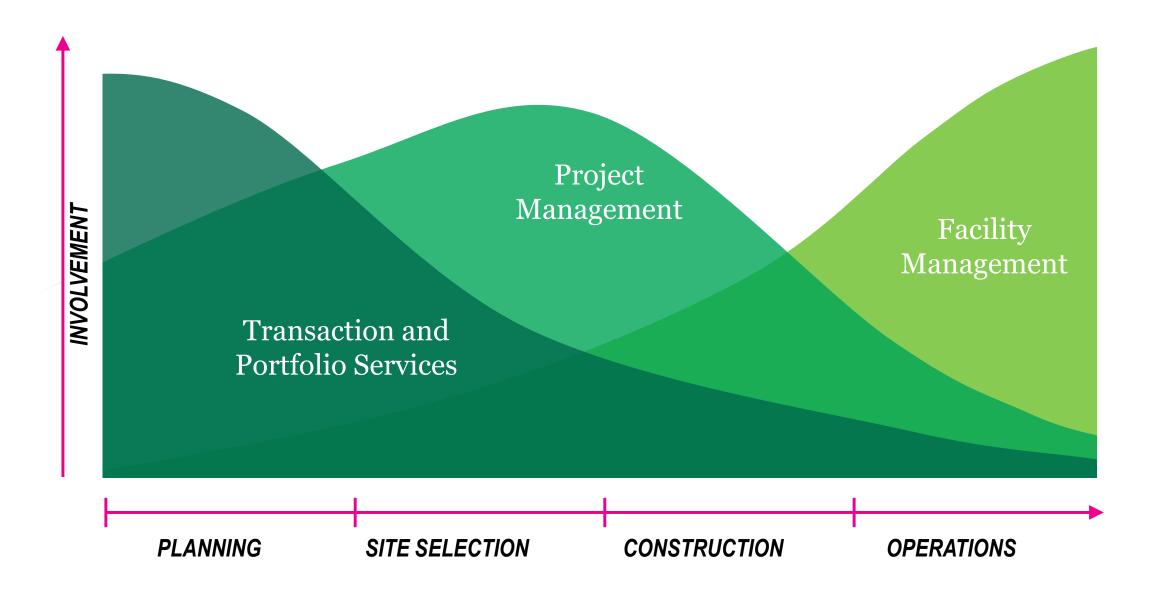
PLAN: Defining a Real Estate strategy and team to deliver business objectives.

ACQUIRE: Locating and acquiring the right property for your business, employees and clients.

DESIGN & CONSTRUCT: Transforming the workplace to meet the needs of occupants and brand.

- Portfolio Services
- Facilities Management

PORTFOLIO DELIVERY 360



PORTFOLIO OPTIMIZER CBRE'S PORTFOLIO ANALYSIS, BENCHMARKING AND OPTIMIZATION SYSTEM



SUPPORTING YOUR STRATEGIC DECISIONS CBRE PORTFOLIO OPTIMIZER

Internal Portfolio Benchmarking



Portfolio Summary Metrics



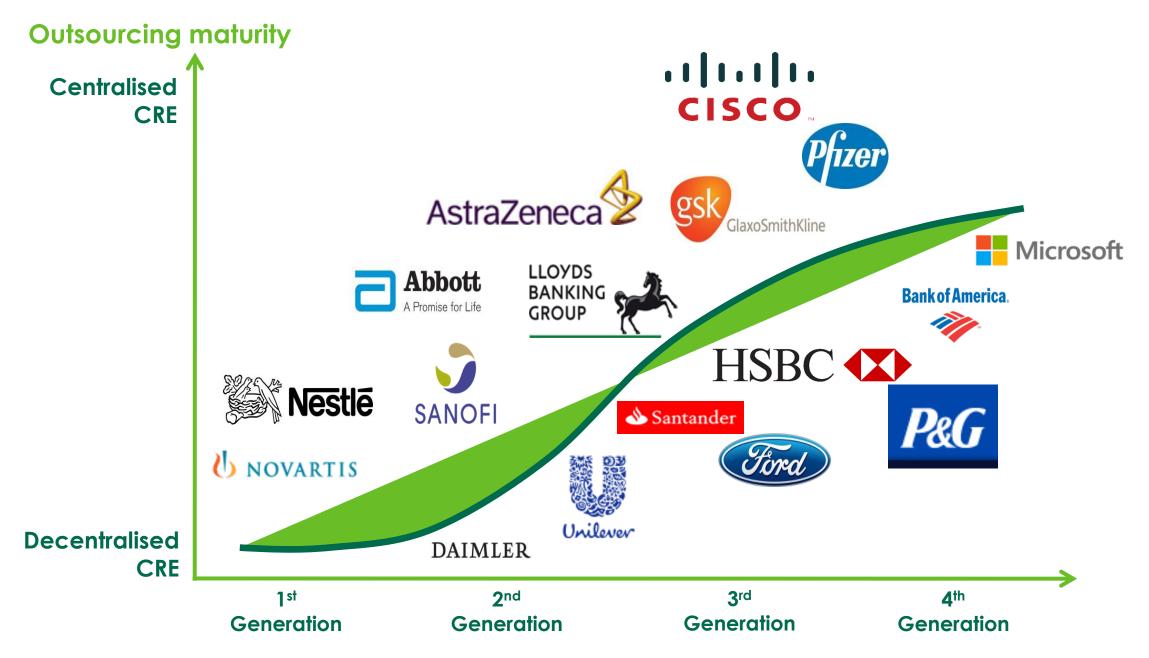
Portfolio Savings Opportunities

CBRE		Portfolio Planning : 2013-2017 Boston Metro-GKN												User : globaladmin2				
Reports	Supply			Deman	d			Help	& Su	pport		A	dmin				Choose Model Add Filters	
Portfolio Summary	Ξ							View C	Quarter	y c	View	Scmi-A	nnually	C I	Acse Ar	nually	Financial (Q2 '17)	
																	Total Expenses	9,880,279
28																	Cost per Seat	6,934
										-	-		-		-		Cost per Headcount	6,494
lk Ik					I												Cost per Net Sq. Area <u>Cases</u> / <u>Scenarios</u>	33.84
Q1 '13 Q2 '13	Q3 13 Q4 13 Q	14 02 1	4 Q3 14 Q	5 1 4 QI	15 Q2	115 Q	3 15 Q	4'15 Q	1 '16 Q	2 76 0	8160	416.0	1 17 0	2 17 (317	Q4*17	C AWS Program	,
Supply Derror	nd Surpho	ttiop	Innat												Cold	or Key	Baseline	
ocation	Cupucity Key	Q1 13 Q	2 13 Q3 13	01'13	Q1 '14	Q2 '14	Q3 14	QI 14	Q1 15	Q2 '15	Q3 '15	Q4 '15	Q1 '16	Q2 '16	Q3 76	QI 16	Grow with Business High AWS Program	,
IS0 Post Office Square	°→ 0	75	75 75	75	75	٥	0	0	0	0	0	0	٥	a	0	0		
Bearon Square (3)		221	220 220	220	225	221	223	220	220	220	220	225	221	221	220	220		
baintee 1		125	125 125	125	125	125	125	125	125	125	125	125	125	125	125	125		
haintree 2		90	50 60	60	60	- 60	- 50	50	50	60	60	- 60	90	- 50	50	50		
R Northwest Campus (1-)		1,030 1	,030 1,030	1,030	1,030	1,030	1,030	1,030	1,030	1,030	1,030	1,030	1,030	1,031	1,030	1,030		
lotals		1,500 1	,500 1,500	1,599	1,500	1,425	1,425	1,420	1,425	1,425	1,425	1,425	1,425	1,425	1,425	1,425		
•																		

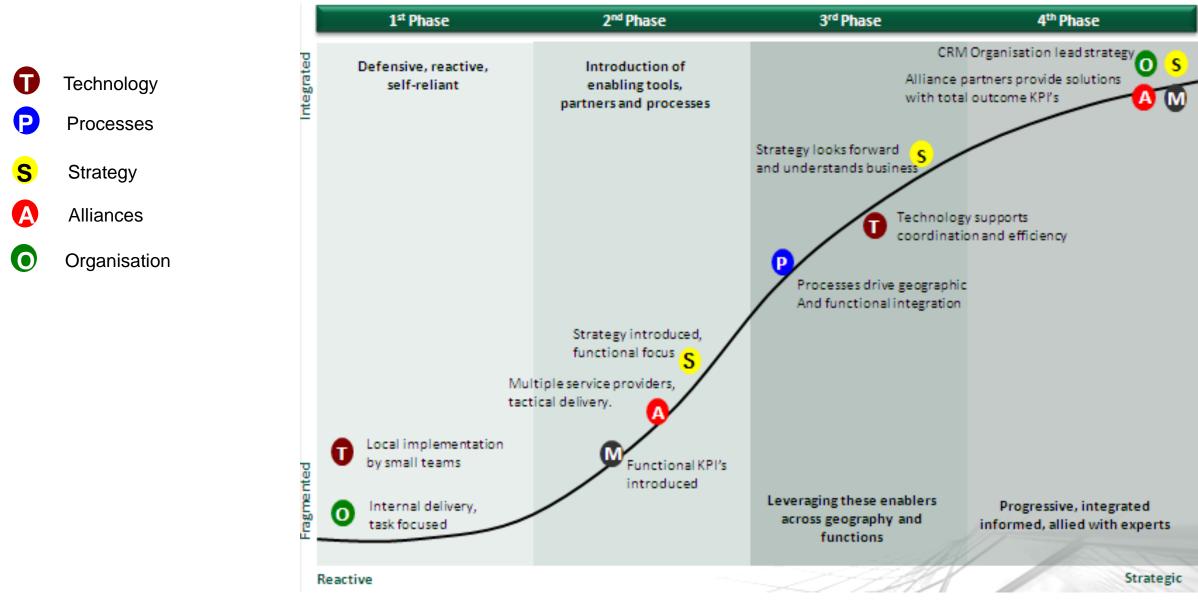


SEQUENTRA Lease Portfolio Data

HOW ARE CORPORATES ORGANISING?



EVOLUTION OF CRE FUNCTIONS



9

	First Generation	Second Generation	Third Generation	Fourth Generation
Strategy	Reactive to date driven events, business unit	Extended planning horizon on lease dates and occupancy.	Established occupancy and location planning discipline	Integrated and evolving with the business
	requests and statutory compliance	Systematic compliance solution	RE planning linked to business planning	CRE driver for HR, Finance and Operations objectives
Deeple 9	Heavily task oriented	Internal CRE organisation is core competency focussed	Integrated outsourcing	Global integrated outsourcing
People & Organisation	Local BU dominates service discussion and	Functional silo outsourcing	Eliminate the shadows	"Just in time" expertise
	organisation structure	Heavy functional shadowing	Variable resource models	Leadership
Partnerships	Cost selected vendors	Multiple service providers	Partnership few key providers	Collaborator owns tools and process for service outcome
	deliver work to client	aggregate service delivery	work to common objectives and win and lose together	Innovator invests in tools,
	specification and processes	and develop functional processes	Solutions are co - developed	technology and process improvements that add mutual benefit
	Ad hoc , inconsistent	Process documentation and	The drive for consistency	Multi - disciplinary programm
Process	process across multiple locations	codification	Global processes with regional modifications	mgmt, even across business functions
			Standardisation; integration	Breakthrough efficiency
Systems and Technology	Ad hoc implementation	Focus on key functions (e.g., lease administration)	Global reporting of trusted	through BU systems integration
	by local CRE teams	Leveraging service	numbers	Transparency of technology
		providers to own tools	CRE retains core data only	focuses conversations on strategy
Performance Measurement		Functional KPIs tend to be	Measure what matters	Total outcome KPIs
	Ad hoc	'defensive ' in nature to show	Benchmarking	Measure value contribution c CRE to business via retention,
		operational competence.	Measurement informs strategy and focus	productivity, financial return
	Local teams are	Matrix central oversight of		Global mandate for service
Mandate	managed by country level or functional business units	regionally managed teams. Financial authority remains	CRE has full visibility and sole ownership of operating and capital expense commitments	level and financial performance
Manuale	Financial authority and	in region, but may be	Consultative offerings on	Expectation that CRE delivers
	reporting sits within BU 's	'owned' by CRE		measured top line value

