There is an included document entitled

QRT-3 Financial Matters Response Roadmap Document

which gives a guide to the various financial model workbooks included with Cogent's response.

The above document describes the variant bid financial model workbooks and includes an overview of the value added features and assumptions made.

The current financial model workbook contains specific assumtions within the individual worksheets to which they are relevant.

The overhead rates shown herein are a subset (specially lessened for this procurement) of the fringe benefit rate, G&A expense rate and OH rations calculated and certified by Cogent's external auditors and accountants

Calculations are based on FY2008 audited Financial Statements, See SEC Filing, Form 10K

Fringe (allocated to all Depts based on salary and headcount)

401(k) Contribution

Bonus

Dental

Life

Medical

Payroll Taxes

Vacation Vision

COS

Employees working directly on customer projects Bonus and Fringe for COS are charged directly to customer

G&A

Legal, Accounting, Human Resources and other administrative indirect costs

R&D

Research & Development Costs are allocated to Software License fees

S&M

Selling & Marketing indirect costs

OVERHEAD

Overhead is allocated to all Departments (COS, G&A, S&M) based on an allocation model which considers facility square footage, Salary and headcount

includes: Advertising

Bank Charges

Books & Publications

Commission

Conferences & Seminars

Depreciation

Dues & Memberships

Employee Development

Employee Morale

Insurance

Intangibles

Labor

Non Cap Software

Office Maintenance

Postage & freight Promotion

Property Tax

Public Relations

Recruiting

Rent

Reproduction & Printing

Services, Consultants, Temps

Subscriptions Supplies & Equip

Taxes

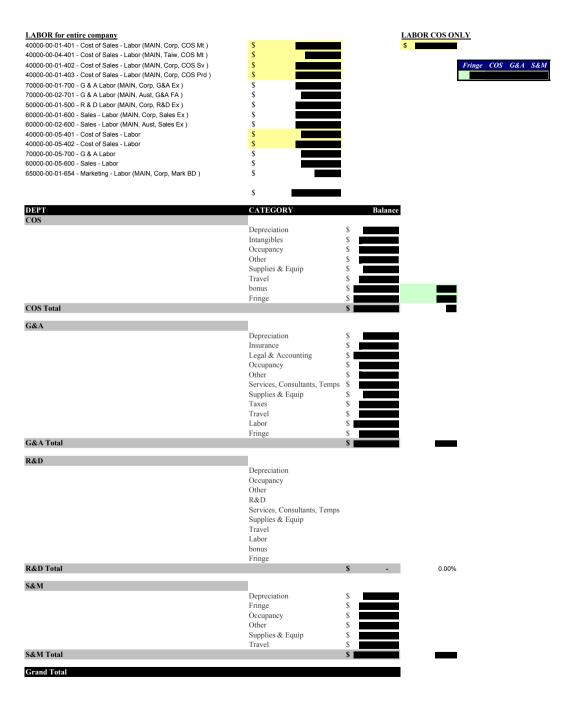
Telephone

Telephone - Cellular

Tradeshow

Travel

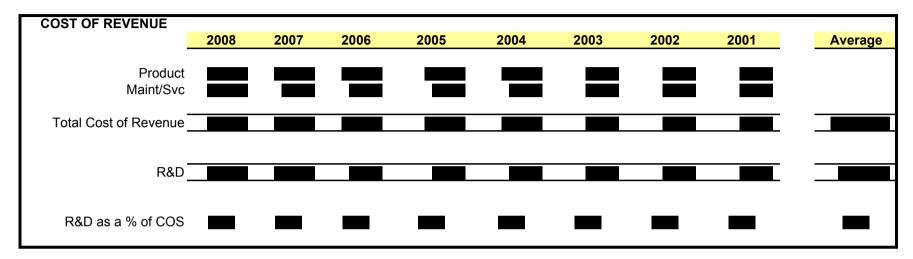
Utilities



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Cogent Systems, Inc Software Licensing Costs Through 2008



			2009/2	20010			20010	2011			20011	/2012			2012/20	113			2013/2	2014			2014/	2015			2015/	2016	
	Total Cost	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
Third Party Contract set up Third Party Contract run out Capital item Charge Spares Holdings Charge				1	2	- -	- -	- -	- -		- -	- -	- -	- -	- -	- -	- -	15	16			Tw	o Year Ext	ension Perio	d				
Total Termination For Conve	nience Charg	je				-				-		-		-	-				-		-		-				-		

Notes & Assumptions

- 1 Cogent will only seek to recover "real and actual" costs associated with Termination for Convenience from the Authority
 2 Cogent will not seek to recover any "tost profit" or to levy any penalty associated with Termination for Convenience
 For capital items which have not been purchased or leased by the Authority or Beneficiaries then a charge based on 50% of the outstanding net asset value of the
 3 item will be charged, this being an estimate of the Salvage value capital items are amortised over three years.
 4 Cogent will not seek to charge for its own legal, administrative and personnel charges associated with the Termination for Convenience
 5 Termination Charges in the Service Period Extension will only be incurred if such an extension occurs
 6 The values above have been shown by quarter but will be calculated on a day-by-day basis using the agreed Termination Date (Date of Notification plus 30 days Notice Period)

Cost and Income Model - Comms (SD4)

£'000		2009/10 2010/11								2012/13	2012/14	Ext. Year1	Evt Voor?	1
2 000	Q3	Q4	Total	Q1	Q2	Q3	Q4	Total	2011/12	2012/13	2013/14	EXL. Teal I	EXI. Teal2	
Number of Forces Requiring Comm		12	Total	12	12	12	12	Total	12	12	12	12	12	
g com														
Direct Costs														
Revenue Costs														
Staff costs		•												
Fringe Benefits														
Subcontractor costs			0					0.00				-	-	
Software Licences			0					0.00						
Hardware maintenance			0					0.00						
_		<u> </u>												
Programme management			0											
PM Fringe Benefits			0											
Other direct costs (Labor OH)			0											
Total Revenue costs	0	0	0	0		0.00	0.00			0.00				
Total Revenue COSTS	U	1 0	U	U		0.00	0.00			0.00				
Indirect Costs														
Overheads			0					0						
Financing Costs			0					0						
Other indirect costs (specify)			0					0						
outer mander dedic (epocity)														
Total Indirect Costs	0	0	0	0	0	0	0	0	0	0	0	0	0	
Capital Costs														
-														
Hardware (servers etc)			0					0						
Comms equipment			0					0						
Server room costs			0					0						
Software Licences			0					0						
R&D			0					0						
Software development			0					0						
0.11														
Other direct capital costs			0					0						
Total Capital Costs	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total Capital Costs	U	0	U	U	U	U	U	U	U	U	U	U	U	
Total Costs	0	0	0	0		0.00	0.00			0.00				
Total Costs	U		·	U		0.00	0.00			0.00				
Income		1												
income		<u> </u>												
Revenue Charges			0					0.00						
Revenue Charges			U					0.00						
Milestone Charges		1												
Milestone 1 (Core Capability)		_	-											
Milestone 2 (IOC)			-					0.00						
Milestone 3 (Post-IOC)			-					0.00		0.00				
								2.00		2700				
Total milestone charges	0	-	-	0.00		0.00	-			-				
Total Charges	0	-	-	0.00	516.61	0.00		516.61	513.94	-	578.53	295.30	295.30	
Profit Margin	0	_		0.00		0.00	_			_				
· · · · · · · · · · · · · · · · ·				0.00		3.30								

Profit Margin %

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Ī		#DIV/0!				#DIV/0!		

Assumptions

- BlueCheck and the other perpheral devices airtime is paid for the by the host device under MIP
 All-in-one device airtime is paid by the Force under pre-exisiting commercial arrangements with their mobile phone supplier.

SD6 Desig		Core Capability Programme Manana		IOC Programme Management		Post - IOC Programme	Post-IOC Staff Labour	Management Extension Days per year	Staff Extension Days per	Total SD2	Basic daily Rate for grad.	Core Capability sub today	IOC Sub	Post-IOC sub total	Extensio n Years	Total basic cost by grade
Job Descr	Days	Days	Days	Days	Days	Days	Days		Days	Total Days						
Project Mar	nager									0		0				£0
Service Del		ger						80		80		0		0		2.0
Security Ma		90.								0		0				£0
Tester	Ü									0		0	0	0	0	£0
Documenta	tion									0		0	0	0	0	£0
Test Manag										0		0				£0
System Ana			nalysis)							0		0				£0
Service Del									80	80		0				
Developme										0		0				£0
QA Manage		Assurance)								0		0				£0
PMO Admir									80 80	80 80		0				
Service Del		ot							48	48		0				
Service Del									120	120		0				
Service Del			ad						120	0		0				£0
Total Days	0			0	0	0	0		408			-		0	0	2.0
			Ť			-				100						
Costs																
Total Direc		£0	£0		£0		£0									
Fringe Cos		£0	£0		£0		£0									
Overheads		£0	£0	£0	£0	£0	£0									
					,		,			£0						
Total Labo	£0	£0	£0	£0	£0	£0	£0									

Assumptions

Labour rates have increased by 10% over the three years

During the extension period all staff are one third time except the Service Delivery Analyst who is one fifth time

Cashflow DCF Charging Model £'000

Communications

Total Charges

Discounted Total charges

NPV	
Discount rate	

2009/10

Q4

Total

Q1

Q3

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2010/11

Q3

Q4

Total

Q2

2011/12

2012/13

2013/14

Total

Cost and Income Model - Comms (SD4)

£'000		2009/10				2010/11			2011/12 2012/13 2013/14 Total					
	Q3	Q4	Total	Q1	Q2	Q3	Q4	Total						
Number of Forces Requiring Comm	IS	12		12	12	12	12		12	12	12			
Devices														
D: 40 4														
Direct Costs														
Revenue Costs														
Staff costs		<u> </u>												
Fringe Benefits														
Subcontractor costs			0					0.00				0.00		
Software Licences			0					0.00				0.00		
Hardware maintenance			0					0.00				0.00		
D														
Programme management PM Fringe Benefits			0											
Other direct costs (Labor OH)			0											
Calci direct decie (Edder Cr.)			Ť											
Total Revenue costs	0	0	0	0		0.00	0.00			0.00				
					-									
Indirect Costs														
Overheads			0					0				0		
Financing Costs Other indirect costs (specify)			0					0				0		
Other munect costs (specify)			- 0					0						
Total Indirect Costs	0	0	0	0	0	0	0	0	0	0	0	0		
Capital Costs														
			0					0						
Hardware (servers etc) Comms equipment			0					0				0		
Server room costs			0					0				0		
Software Licences			0					0				0		
R&D			0					0				0		
Software development			0					0				0		
Other direct capital costs			0					0				0		
Total Capital Costs	0	n	0	0	0	0	0	0	0	0	0	0		
Total Supital Sosts	·		Ů		Ü	ŭ		·	U	·	Ů	ŭ		
Total Costs	0	0	0	0		0.00	0.00			0.00				
Income														
Revenue Charges			0					0.00				0.00		
Milestone Charges														
Milestone 1 (Core Capability)		_	-											
Milestone 2 (IOC)			-					0.00						
Milestone 3 (Post-IOC)			-					0.00		0.00				
Total milestone charges	0	-	-	0.00		0.00								
Tatal Observa				0.00	540.04	0.00		540.04	540.04		570.50	4 000 00		
Total Charges	0	-	-	0.00	516.61	0.00	-	516.61	513.94	-	578.53	1,609.08		
Profit Morain	0		_	0.00		0.00	-			-				
Profit Margin	U	-		0.00		0.00	-			-				
Profit Margin %			#DIV/0!							#DIV/0!				
Profit Margin %		l	#DIV/U!							#DIV/U!				

- Assumptions

 1. BlueCheck and the other perpheral devices airtime is paid for the by the host device under MIP

 2. All-in-one device airtime is paid by the Force under pre-exisitng commercial arrangements with their mobile phone supplier.

MIDAS Rate 26-Oct-09

Fringe Overhead G&A

Job Descriptions Yearly rate

Project Manager Service Delivery Manager Deputy Service Delivery Mgr System Architect Senior Scientist PMO Admin. System Analyst Security Manager Security Design Authority IT Security Officer Security Controller **QA** Manager Test Manager Documentation **Database Administrator** System Administrators **Training Manager** Development Engineer Sr. **Development Enginer** Tester

Service Delivery Project Analyst
Service Delivery Tech Support Lead
Service Delivery Tech Support
Service Delivery Analyst

Subcontractor CLAS Consultant

Assumption

The standard Cogent list of job descriptions and daily rates apply to this SD.

Daily Rate without markup



SD4 Communications		Core Capability Programme Management	Core Capability S			Post - IOC Programme Management			^{Total} SD ₂	Basic daily Rate for grade	Core Capability sub total	IOC Sub total	Post-IOC sub	Total basic cost by grade
Job Description	Days	Days	Days	Days	Days	Days	Days	Days	Total Days					
									0					
Project Manager		145							145					
Deputy Service Delivery Manager		145		130		204			479					
Security Manager			10						10			0	0	
Tester			90		20		5		115					
Documentation			30		60		5		95					
Test Manager			20		113		5		138					
System Analyst (Requirements Analysis)			40		40		5		85					
Service Delivery Project Analyst			40		130		203		373					
Development Engineer Sr.			20						20			0	0	
QA Manager (Design Assurance)			40		40		5		85					
PMO Admin			145		130		204		479					
IT Security Officer			145		130		204		479					
Service Delivery Analyst					35		110		145		0			
Service Delivery Tech Support					108		108		216		0			
									0		0	0		£0
Total Days	0	290	580	130	806	204	854	0	2864					
Costs														
Total Direct Labour Cost														
Overheads														
									£0					
Teoftal Labour	£0													

Assumptions

PIOC time period ends the second guarter of 2013/2014.

Cogent submits for accreditation for the CJX Code of Connection, version 5.2 during the Core Capability period with a five day effort by the Test Manger, QA Manager, System Analyst, Tester, and Documentation.

Cogent submits for re-accreditation for the CJX Code of Connection, during Post-IOC period with a five day effort by the Test Manger, QA Manager, System Analyst, Tester, and Documentation.

Capacity Management, Demand Management, and Availability Management added to the Service Management.

Security Management and use of encryption

Maintain the connection standards for the Authority and the Beneficaries.

Work with all the Forces to document all connections and provide the connections for the (10) Forces that do not have a gateway. The Force pays for the wireless communications by contract with local telecommunications companies.

Service Delivery Project Analyst supports IAM migration on a full time basis during IOC.

Service Delivery Analyst supports auditing at one-fifth time during the Post-IOC period.

Service Delivery Tech Support

The Deputy Service Delivery Manager, the Service Delivery Project Analyst, the PMO Admin, and the IT Security Officer are at one-third time for the Post-IOC period of 617 days.

Assumption regarding what is provided by the MIP.

Assumption regarding what is provided by PNN and CJX

Work with the Forces to gather information to collect into the Audit subsystem. This involves repeated Technical Exchange Meetings and documentation and document reviews by both sides.