## IUS CONSOLIDATED CONTRACT SCHEDULE

# CONSOLIDATED SCHEDULE 5 TECHNOLOGY REFRESH PLAN AND PROCUREMENT PLAN

for Contract Number DCNS/119

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### **CONSOLIDATED SCHEDULE 5**

### TECHNOLOGY REFRESH PLAN AND PROCUREMENT PLAN

This Consolidated Schedule sets out the Technology Refresh Plan and the Procurement Plan.

Capitalised terms used but not defined in this Consolidated Schedule are defined in Consolidated Schedule 1 (*Definitions*).

#### 1 INTRODUCTION

- In accordance with Clause 11 (Equipment) of this Consolidated Contract, this Consolidated Schedule sets out, as at the Contract Date, the Technology Refresh Plan at Appendix 1 to this Consolidated Schedule and the Procurement Plan at Appendix 2 to this Consolidated Schedule. The cost for each asset set out in the Procurement Plan shall be without prejudice to the Asset Budget and the provisions of Clause 11 and Paragraph 8 of Consolidated Schedule 9 (Charges and Invoicing), and nothing in this Consolidated Schedule 5 shall permit the Contractor to charge the Customer Authority for any costs incurred in excess of the Asset Budget.
- **1.2** The Contractor shall keep the Technology Refresh Plan and the Procurement Plan updated in accordance with Clause 11 (*Equipment*) of this Consolidated Contract.

# APPENDIX 1 TECHNOLOGY REFRESH PLAN

### **Technology Refresh Plan**

- **1.1** This Technology Refresh Plan is without prejudice to the Contractor's other obligations under this Consolidated Contract.
- 1.2 In the annual Technology Refresh Plan, details of the activities that will take place and the sequencing of activities will be articulated in a project plan. There will be an overall plan and where there are several refreshes taking place during the same period individual project plans will articulate what will be happening.
- 1.3 This plan will describe in detail the Contractor's approach to delivery of technology refreshment programme it will also outline the governance, management and organisation of the technology refreshment programme.
- 1.4 This plan will also take into account stakeholder management, methodology and approach, including managing potential impacts on, or interfaces with, services provided by any Other Tower Service Provider and/or any other technology refresh activities. Also installation and roll-out activities (including delivery lifecycles) testing being carried out in accordance with the Standards (including the ISS ITIL Processes).
- 1.5 The Contractor will also as is appropriate take responsibility for the completion of Certification for the Service(s), including in accordance with Consolidated Schedule 7 (Security Requirements).

Phases/Projects							Sta	iges							_
	05	SCD N	lov Ja 016 20	an Ju 017 20	ine A <sub>1</sub>	pril . 018 2	July [ 018 20	ec Ju 018 20	ine Ju 019 20	uly D 019 20	ec M	ay Ju 20 20	ily [ 20 20	)ec Co 020	ontract End
IUS MB Tech Refresh												<ul> <li>◆ Palo Alto         Ept Ordered</li> <li>◆ Cisco Ept         Ordered</li> <li>◆ Airwatch         Ept Ordered</li> <li>◆ Samsung         Ept Ordered</li> <li>◆ Juniper Ept         Ordered</li> </ul>	Refresh  Cisco Tech Refresh  Airwatch Tech Refresh  Samsung Tech Refresh		
IUS Conferencing Tech Refresh									◆ Cisco Ept Ordered	Cisco Tech Refresh					
OAS Tech Refresh			◆ Ept Purchased	OAS Tech Refresh											
NMS/ OSS Tech Refresh						◆ Desktop Ept Ordered ◆ Laptop Ep Ordered	Refresh								ST020215/1

Figure 1: IUS Refresh plan



# APPENDIX 2 PROCUREMENT PLAN

#### 1 Procurement Plan

- **1.1** This Procurement Plan is without prejudice to the Contractor's other obligations under this Consolidated Contract.
- 1.2 The Contractor's procurement principles provide a framework to ensure that when procuring services it is done in an ethically and commercially responsible way throughout the global supply market. Process and governance approvals will ensure adherence to these principles, high standards of professional competence and are an integral part of buyer and supplier engagement
- 1.3 The Contractor will appoint a Supplier Manager who will be responsible for monitoring the Contractor's suppliers' compliance with the Customer Authority ISS Policies and Standards. The Supplier Manager will work with the Customer Authority, Customer Authority OSM and Customer Authority Third Parties to deliver end to end collaboration and to address any functional issues affecting Implementation
- 1.4 During the Term the Supplier Manager will support the Contractor's Service Manager and work with the suppliers to facilitate the delivery of their contribution to Services in compliance with the Service Levels set out in Consolidated Schedule 4 (Service Levels and Related Remedies). The Contractor will be responsible for the relationship management of its third party suppliers and ensuring they meet agreed targets for delivery, capability and performance. The Contractor's Supplier Manager will:
  - 1.4.1 facilitate third party supplier engagement and stakeholder management where required, focusing on ensuring timely, open and constructive communications between all parties; and
  - 1.4.2 provide an escalation point for any issues relating to the Contractor's third party suppliers across a wide range of stakeholder groups and be responsible for the handling and resolution of supplier related issues and escalations.
- 1.5 The Supplier Manager will use the Contractor's Group Procurement Bid & Transition Team to support the transition and novation of suppliers. This team is a centre of excellence that is provided to major contracts to ensure consistent good practice in the management of the Contractor's third party suppliers as well as the transition and novation of third party suppliers from Outgoing Service Providers
- 1.6 The Contractor has assessed how to ensure a seamless transition from the Outgoing Service Providers including those suppliers currently procured via third party novatable contracts. All third party contracts and licences owned or operated by the Outgoing Service Providers have been categorised into those that are transferable and those that are not. The Contractor has used the information provided to inform its supply chain assessment including the need to use its existing framework contracts, establish new contractual models and relationships with suppliers or, where the Contractor believes it may deliver best value and lowest risk, novate or assign an existing contract
- 1.7 Following the Effective Date, the Contractor will review its third party contract strategy and mobilise the relevant internal procurement experts. The Contractor will engage with the Customer Authority and Outgoing Service Providers to obtain copies of contracts and also to gather relevant invoice and contract inventory data. This will be done within an agreed governance structure to ensure relevant information, updates and progress reports are

provided to keep all informed and aware of progress and any matters for resolution or escalation. In order to support discussions, the Contractor may require letters of authority to be sent by the Customer Authority and Outgoing Service Providers to the extant suppliers. These letters will allow the Contractor to review novatable contracts with the extant suppliers, and enable detailed agreement to be made upon which of the products and services or the entire contract will be novated at an agreed future date. The grant of such authority shall be at the Customer Authority's discretion.

- **1.8** The Contractor is using the following contract transition strategy:
  - 1.8.1 for in scope contracts that extend beyond the proposed Operational Service Commencement Date the Contractor will seek to transfer these on the existing terms together with the inclusion of the provisions set out in Clause 21.8 together with other flow down terms; and
  - 1.8.2 for in scope contracts that expire before the proposed Operational Service Commencement Date the Contractor would expect to seek a contract extension for a maximum of 12 month period.
- 1.9 The Contractor expects that copies of in-scope contracts will be provided to the Contractor and letters of authority issued to all in-scope suppliers (provided the Customer Authority decides to grant such authority) and agreement gained for engagement with suppliers by the Contractor within 20 Working Days of the Effective Date.
- 1.10 Third party contract transition forms part of the Contractor's Implementation Plan which includes those activities required to transfer in-scope services from Outgoing Service Providers. Following transition to the Contractor, the Contractor will seek to review and renegotiate all such novated contracts with the relevant suppliers to ensure that the Contractor delivers a compliant solution and a low risk supply chain
- **1.11** The Supplier Manager will proactively identify areas for Service improvement within the third party supply chain and will be responsible for driving best value from the relationships with the Contractor's suppliers. The Contractor will support the Customer Authority in establishing a supplier scorecard.
- 1.12 The Supplier Manager will provide regular status updates and ad hoc communications to the Service Manager in support of effective control of the Services. This will contain, for example, Service performance, risks and issues, forward change and service improvement relating to third party suppliers. The Contractor Supplier Manager will hold a copy of the Technology Refresh Plan to ensure the delivery of the necessary service components needed to deliver the Contractor's Technology Refresh Plan for each of the Services.

### 2 Value for Money

2.1 The Procurement Plan below shows all of the equipment that will be needed to support and deliver the Services during the Term which will all be procured through the Contractor's strategic procurement organisation. The Contractor has completed a competitive procurement process for this equipment to seek best value for money for the Customer Authority

- 2.2 The Contractor's Procurement Plan will be updated annually prior to the Asset Budget review and will reflect the Contractor's up-to-date procurement strategy to deliver ongoing value for money
- 2.3 The Contractor's intended procurement route and strategy for New Exclusive Equipment will be procured using the appropriate contract for the proposed purchase, be this a corporate, framework agreement, master services agreement or sub-contract. This will be reviewed and updated on an annual basis.

### 3 Procurement Plan

Table 1:

Make	Model	Supporting Service	Supporting activity (i.e. Implementation, technology refresh or business as usual delivery of the Service(s))	Intended procurement route	Cost	Delivery lead time	Financial Year during which procurement is to occur
Genband	<b>G</b> 5	Fixed Voice	Implementation	BT Procurement		12 weeks	2015
Genband	LYNC plugin	Fixed Voice	Implementation	BT Procurement		12 weeks	2015
Genband	C20	Fixed Voice	Implementation	BT Procurement		12 weeks	2015
Genband	AS	Fixed voice	Implementation	BT Procurement		12 weeks	2015
Genband	Q20	Fixed Voice	Implementation	BT Procurement		12 weeks	2015
Genband	LYNC plugin SECRET	Fixed Voice	Implementation	BT Procurement		12 weeks	2015
Genband	AS	Fixed Voice	Implementation	BT Procurement		12 weeks	2015
Genband	IMM	Fixed Voice	Implementation	BT Procurement		12 weeks	2015
Genband	GVPP	Fixed Voice	Implementation	BT Procurement		12 weeks	2015
Genband	GVB	Fixed Voice	Implementation	BT Procurement		12 weeks	2015
Genband	GVM	Fixed Voice	Implementation	BT Procurement		12 weeks	2015
Genband	MG3200	Fixed Voice	Implementation	BT Procurement		12 weeks	2015
Genband	Q20	Fixed Voice	Implementation	BT Procurement		12 weeks	2015
Genband	RSM	Fixed Voice	Implementation	BT Procurement		12 weeks	2015

Yealink IP	T19PN	Fixed Voice	Migration	BT	12 weeks	2015
Telephone	DI ACIGNUEE COAC	F: - 1)/-:	BA' C	Procurement	40	0045
Plantronics	BLACKWIRE C310-	Fixed Voice	Migration	BT	12 weeks	2015
headset	M			Procurement		
Mediatrix	4102s	Fixed Voice	Migration	BT	8 weeks	2015 - 2016
				Procurement		
Mediatrix	C710	Fixed Voice	Migration	BT	8 weeks	2015 - 2016
				Procurement		
Mediatrix	C711	Fixed Voice	Migration	BT	8 weeks	2015 - 2016
			-	Procurement		
Mediatrix	4116	Fixed Voice	Migration	BT	8 weeks	2015 - 2016
			J	Procurement		
Mediatrix	4124	Fixed Voice	Migration	BT	8 weeks	2015 - 2016
			g	Procurement		
Avaya Pod		Fixed Voice	Migration	BT	8 weeks	2015 - 2016
ACD		T IXOU VOICE	Wilgiation	Procurement	- wooko	2010 2010
Redwood	Clyde alerting	Fixed Voice	Migration	BT	8 weeks	2016
rcawood	Cryde dierting	TIXEG VOICE	Wilgration	Procurement	o weeks	2010
TRL	Enterprise Catapan	OFFICIAL	Implementation	BT	8 Weeks	2015
IIXL	Litterprise Catapan	NMS/OSS DC-2-	Implementation	Procurement	O Weeks	2013
		DC encryption		Procurement		
TRL	MX104	OFFICIAL		BT	8 Weeks	2015
IKL	IVIX 104		Implementation		o vveeks	2015
		NMS/OSS Intra-DC		Procurement		
	510.15	Router			0.14	2015
Juniper	BIG-IP	OFFICIAL	Implementation	BT	8 Weeks	2015
		NMS/OSS Load		Procurement		
		Balancer				
F5	SRX550-IDP	OFFICIAL	Implementation	BT	8 Weeks	2015
		NMS/OSS NM		Procurement		
		Facing Firewalls				
Juniper	EX4300	OFFICIAL	Implementation	BT	8 Weeks	2015
•		NMS/OSS NM	·	Procurement		
		Layer 3 Switch				
Juniper	SRX5600	OFFICIAL	Implementation	BT	8 Weeks	2015
•		NMS/OSS PRIME	•	Procurement	<del></del>	
		Firewall				

Juniper	SRX240H3	OFFICIAL NMS/OSS Site Router	Implementation	BT Procurement	8 Weeks	2015
Juniper	EX2200	OFFICIAL NMS/OSS Site Switch	Implementation	BT Procurement	8 Weeks	2015
Juniper	EX4300	OFFICIAL NMS/OSS SM Layer 3 Switch	Implementation	BT Procurement	8 Weeks	2015
Palo Alto	PA-500	OFFICIAL NMS/OSS SM-NM Firewall	Implementation	BT Procurement	8 Weeks	2015
TRL	Enterprise Catapan	SECRET NMS/OSS DC-2- DC encryption	Implementation	BT Procurement	8 Weeks	2015
TRL	Mini Catapan	SECRET NMS/OSS Encryption	Implementation	BT Procurement	8 Weeks	2015
Juniper	MX104	SECRET NMS/OSS Intra-DC Router	Implementation	BT Procurement	8 Weeks	2015
F5	BIG-IP	SECRET NMS/OSS Load Balancer	Implementation	BT Procurement	8 Weeks	2015
Juniper	SRX550-IDP	SECRET NMS/OSS NM Facing Firewalls	Implementation	BT Procurement	8 Weeks	2015
Juniper	EX4300	SECRET NMS/OSS NM Layer 3 Switch	Implementation	BT Procurement	8 Weeks	2015
Juniper	SRX240H3	SECRET NMS/OSS Site Router	Implementation	BT Procurement	8 Weeks	2015
Juniper	EX2200	SECRET NMS/OSS Site Switch	Implementation	BT Procurement	8 Weeks	2015

Juniper	EX4300	SECRET NMS/OSS SM Layer 3 Switch	Implementation	BT Procurement	8 We	eeks	2015
Palo Alto	PA-500	SECRET NMS/OSS SM-NM Firewall	Implementation	BT Procurement	8 W	eeks	2015
HP	DL380p Gen8 Configurable Bundl	Mobile Voice and Data Service	Implementation	BT Procurement	8 we	eks	2015, 2020
HP	HP BladeSystem c- Class 10Gb SFP+ SR Transceiver	Mobile Voice and Data Service	Implementation	BT Procurement	8 we	eks	2015, 2020
HP	AF617A HP 0x2x16 KVM Svr Cnsl G2 SW	Mobile Voice and Data Service	Implementation	BT Procurement	8 we	eks	2015, 2020
HP	AZ871A HP TFT7600 G2 KVM Console Rackmount Keyboard UK Monitor	Mobile Voice and Data Service	Implementation	BT Procurement	8 we	eeks	2015, 2020
HP	262587-B21 KVM interface adaptor PS/2-CAT5 Qty 8 WW	Mobile Voice and Data Service	Implementation	BT Procurement	8 we	eeks	2015, 2020
HP	262588-B21 HP IP Console 1 pack Interface Adapter	Mobile Voice and Data Service	Implementation	BT Procurement	8 we	eeks	2015, 2020
Palo Alto	PA10000790 PAN- PA-3020 Palo Alto PA-3020 Appliance	Mobile Voice and Data Service	Implementation	BT Procurement	8 we	eks	2015, 2020
Cisco	WS-C2960X-48TS-L Catalyst 2960-X 48 GigE, 4x 1G SFP,LAN Base	Mobile Voice and Data Service	Implementation	BT Procurement	8 we	eeks	2015, 2020
Cisco	SW-3495-ISE-K9 Cisco ISE Software version 1.2.1 for	Mobile Voice and Data Service	Implementation	BT Procurement	8 we	eeks	2015, 2020

	SNS-3495-K9					
Cisco	L-ISE-BSE- 25K=Cisco Identity Services Engine 25000 EndPoint Base License	Mobile Voice and Data Service	Implementation	BT Procurement	8 weeks	2015, 2020
Cisco	ASA5545-2SSD120- K9 NGFW ASA 5545-X w/ SW,8GE Data,1GE Mgmt,AC,3DES/AES ,2 SSD120	Mobile Voice and Data Service	Implementation	BT Procurement	8 weeks	2015, 2020
Cisco	ASA-AC-E-5545 AnyConnect Essentials VPN License -ASA 5545- X (2500 Users)	Mobile Voice and Data Service	Implementation	BT Procurement	8 weeks	2015, 2020
Cisco	CISCO2901- 16TS/K92901 w/ HWIC-16A and 2 CAB-HD8-ASYNC Terminal Server Bundle	Mobile Voice and Data Service	Implementation	BT Procurement	8 weeks	2015, 2020
Airwatch	Airwatch Service set- up	Mobile Voice and Data Service	Implementation	BT Procurement	8 weeks	2015, 2020
Airwatch	Airwatch MDM Perpetual licence per device yellow package	Mobile Voice and Data Service	Implementation	BT Procurement	8 weeks	2015, 2020
Samsung	SM-N910B Samsung Galaxy Note 4 - black	Mobile Voice and Data Service	Implementation	BT Procurement	8 weeks	2015, 2020

Samsung	SM-G900FZKABTU	Mobile Voice and	Implementation	BT	8 weeks	2015, 2020
	Samsung G900F Galaxy S5 - black	Data Service		Procurement		
	(16GB, 4G, 5.1",					
	NFC, 16MP, IP67)					
Samsung	GT-I9505ZKABTÚ	Mobile Voice and	Implementation	BT	8 weeks	2015, 2020
	Samsung I9505	Data Service		Procurement		
	Galaxy S4 - black					
	(16GB, 4G, quad-					
	core)			5-		2015 2000
Samsung	SM-G357FZAABTU	Mobile Voice and	Implementation	BT	8 weeks	2015, 2020
	Samsung Galaxy Ace 4, Kit Kat 4.4	Data Service		Procurement		
	(4GB, LTE, dual-					
	core)					
Juniper	SRX550 Platform,	Mobile Voice and	Implementation	BT	8 weeks	2015, 2020
	2RU Height, 6 GPIM	Data Service		Procurement		
	Slots, 2 MPIM Slots,					
	6 10/100/1000Base-					
	T Ports, 4 GE SFP					
	Ports, dual PS Slots,					
	fans. Ships with 1					
	645Watt AC Power					
	Supply with POE					
	power, power cord, rack mount kit,					
Juniper	Ethernet Switch 24-	Mobile Voice and	Implementation	BT	8 weeks	2015, 2020
danipei	port	Data Service	mplementation	Procurement	O WCCKS	2010, 2020
	10/100/1000Base-T	Bala Colvido		1 Toodromone		
	XPIM. Includes 4					
	SFP slots. Supports					
	24 ports GigE.					
	Takes 4 slots. Spare					
Juniper	Small Form Factor	Mobile Voice and	Implementation	BT	8 weeks	2015, 2020
	Pluggable	Data Service		Procurement		
	1000Base-SX					
	Gigabit Ethernet				]	

	Optic Module					
Cisco	Virtual TelePresence Conductor-30 MCUs/2400 Call Sessions	Conferencing Service	Implementation, Technology refresh	BT Procurement	21 Days	2019
Cisco	UCS C220 M3 SFF TRC2 Server	Conferencing Service	Implementation, Technology refresh	BT Procurement	21 Days	2019
Cisco	VCS Advanced Networking	Conferencing Service	Implementation, Technology refresh	BT Procurement	21 Days	2019
Cisco	Video Comm Server 300 Add Non- traversal Network Calls	Conferencing Service	Implementation, Technology refresh	BT Procurement	21 Days	2019
Cisco	Video Comm Server 300 Add Non- traversal Network Calls	Conferencing Service	Implementation, Technology refresh	BT Procurement	21 Days	2019
Cisco	VCS Control And Expressway Platform UCS C220 M3 Bundle	Conferencing Service	Implementation, Technology refresh	BT Procurement	21 Days	2019
Cisco	Cisco TelePresence Server Screen License	Conferencing Service	Implementation, Technology refresh	BT Procurement	21 Days	2019
Cisco	Cisco TelePresence Server 320	Conferencing Service	Implementation, Technology refresh	BT Procurement	21 Days	2019
Cisco	TelePresence Content Server 10 Port Premium Resolution	Conferencing Service	Implementation, Technology refresh	BT Procurement	21 Days	2019
Cisco	Video Comm Server 20 Add Non- traversal Network Calls	Conferencing Service	Implementation, Technology refresh	BT Procurement	21 Days	2019

Cisco	Video Comm Server 10 Add Non- traversal Network Calls	Conferencing Service	Implementation, Technology refresh	BT Procurement	21 Days	2019
Cisco	VCS Advanced Networking	Conferencing Service	Implementation, Technology refresh	BT Procurement	21 Days	2019
Cisco	Video Comm Server 50 Add Non- traversal Network Calls	Conferencing Service	Implementation, Technology refresh	BT Procurement	21 Days	2019
Cisco	VCS Control And Expressway Platform UCS C220 M3 Bundle	Conferencing Service	Implementation, Technology refresh	BT Procurement	21 Days	2019
Cisco	Video Communication Server - 5 Traversal Calls	Conferencing Service	Implementation, Technology refresh	BT Procurement	21 Days	2019
Cisco	VCS Advanced Networking	Conferencing Service	Implementation, Technology refresh	BT Procurement	21 Days	2019
Cisco	VCS Control And Expressway Platform UCS C220 M3 Bundle	Conferencing Service	Implementation, Technology refresh	BT Procurement	21 Days	2019
Cisco	Ordr L-8000-CHLIC- PAKfor MSE-8710 1 TelPres Svr Scrn Lic	Conferencing Service	Implementation, Technology refresh	BT Procurement	21 Days	2019
Cisco	Cisco TelePresence Server MSE 8710 blade	Conferencing Service	Implementation, Technology refresh	BT Procurement	21 Days	2019
Cisco	Cisco TelePresence Server Screen License	Conferencing Service	Implementation, Technology refresh	BT Procurement	21 Days	2019
Cisco	Cisco TelePresence Server 310	Conferencing Service	Implementation, Technology refresh	BT Procurement	21 Days	2019

Cisco	ISDN GW-3241-PL 1 Add PRI Port License	Conferencing Service	Implementation, Technology refresh	BT Procurement	21 Days	2019
Cisco	ISDN GW 3241 - PRI ISDN H.320 To H.323 Gateway	Conferencing Service	Implementation, Technology refresh	BT Procurement	21 Days	2019
Enghouse	Enghouse Interactive console for Genband - Enterprise console - Includes Attendant client, Person database, Absence, Topic and Announcements, Priority Call Notification, Site Location Code, Calendar Integration, Presence (6.1 release will subsequently include Operator Statistics)	Operator Assistance Service	Implementation, Technology refresh	BT Procurement	8 Weeks	2016 2019 2022
Enghouse		OAS	Implementation technology refresh	BT Procurement	8 weeks	2016 2019 2022
EMC	Storeage Systems Isilon backup destination	IUS OFFICIAL SECRET TEST MANAGEMENT	Implementation,	BT Procurement		2015
VCE	VBLOCK 340 (Pair)	OFFICAL MANAGEMENT	Implementation,	BT Procurement		2015
VCE	VBLOCK 340 (Pair)	SECRET MANAGEMENT	Implementation,	BT Procurement		2015
VCE	VBLOCK 340	TEST and DEVLOPEMENT	Implementation,	BT Procurement		2015
VCE	Vblock spares	MANAGEMENT	Implementation,	BT Procurement	8 weeks	2015

HP Zero client	HP Zero Client Desktops (HP t310,t410)	IUS OFFICIAL SECRET	Implementation,	BT Procurement	10 weeks	2015
HP	Supporting Software for Test Suite	IUS OFFICIAL SECRET	Implementation	BT Procurement	10 weeks	2015
IBM	Rational Software Suite	IUS OFFICIAL SECRET	Implementation	BT Procurement	10 weeks	2020
HP	HP DL 380	IUS -DOBUS Servers	Implementation, Technology refresh	BT Procurement	10 Weeks	2019
VMWare	vSphere Enterprise Plus, Vmware Horizon View VDI	IUS MANAGEMENT	Implementation	BT Procurement	8 weeks	2015
HP	Microsoft Windows Server	IUS MANAGEMENT	Implementation		3 weeks	2015
HP	Microsoft SQL Server	IUS MANAGEMENT	Implementation		8 weeks	2015
EMC software	EMC SAS	IUS MANAGEMENT	Implementation	BT procurement	8 weeks	2015
BMC Software	BMC Remedy	IUS MANAGEMENT	Implementation	BT procurement	8 weeks	2015
Dell	Quest VAS	IUS MANAGEMENT	Implementation	BT procurement	8 weeks	2015
Х3	Alfesco	IUS MANAGEMENT	Implementation	BT procurement	8 weeks	2015
EMC	Additional Software to integrate EMC SAS with Vblocks	IUS MANAGEMENT	Implementation	BT Procurement	8 weeks	2015
Commvault	Backup Software	IUS MANAGEMENT	Implementation	BT Procurement	8 weeks	2015
Palo Alto	Mail / Network / RA Gateway	IUS MANAGEMENT	Implementation	BT Procurement	8 weeks	2015
F5	Load-balancers	IUS MANAGEMENT	Implementation	BT Procurement	8 weeks	2015
HP	HP Servers	IUS MANAGEMENT	Implementation	BT Procurement	8 weeks	2015

Oracle	Oracle Enterprise	IUS	Implementation	BT	8 weeks	
	Linux	MANAGEMENT		Procurement		
Splunk	Splunk	IUS	Implementation	BT	8 weeks	2015
		MANAGEMENT		Procurement		
Microsoft	Microsoft Office	IUS	Implementation	BT	8 weeks	
		MANAGEMENT		Procurement		
Microsoft	SQL Server	IUS	Implementation	BT	8 weeks	2015
		MANAGEMENT	•	Procurement		
McAfee	McAfee EPO	IUS	Implementation	BT		
	Antivirus	MANAGEMENT	•	Procurement		
VMWare	Host IDP / NSX	IUS	Implementation	BT	8 weeks	2015
		MANAGEMENT	•	Procurement		
Cisco	Cisco terminal server	IUS	Implementation	Bt		
		MANAGEMENT		procurement		
Oracle	Orical linix enterprise	IUS	Implementation	Bt		2015
		MANAGEMENT	,	procurement		
HP	HP servers	IUS	Implementation	BT	8 weeks	2015
		MANAGEMENT		procurement		
Microsoft	MS Windows Server	IUS	Implementation	BT	8 weeks	2015
	Operating Systems	MANAGEMENT		Procurement		_0.0
Microsoft	OA Environment	IUS	Implementation	BT	9 weeks	2015
	(Exchange, Lync)	MANAGEMENT		Procurement		
Microsoft	VDI Apps and Office	IUS	Implementation	BT	8 weeks	2015
	, , , , , , , , , , , , , , , , , , ,	MANAGEMENT		Procurement		_0.0
Microsoft	PMO Office Software	IUS	Implementation	BT	8 weeks	2015
Microcont	(Microsoft Office,	MANAGEMENT	mpiomontation	Procurement	o weeke	2010
	MS Project , MS	W/ WWW.CEWIEIWI		1 Todarement		
	Project Server, MS					
	Operating System ,					
	SQL Server)					
ISS	data centre Cabs	IUS	Implementation	BT	8 weeks	2015
100	data contro cabs	MANAGEMENT	mplementation	procurement	o weeks	2010
Emerson	Data centre UPS	IUS	Implementation	BT	8 weeks	2015
		MANAGEMENT		procurement		_0.0
GEA	Data centre	IUS	Implementation	BT	8 weeks	2015
<del>-</del> - · ·	2 3.3 333	MANAGEMENT		procurement	3 36NO	_0.0

Cisco	Terminal Server	IUS	Implementation	BT	8 weeks	2015
	(29xx)	MANAGEMENT		procurement		
Cisco	TACAS+ Server	IUS	Tech Refresh	ВТ	8 weeks	2018
	(Lastest Model)	MANAGEMENT		procurement		
Microsoft	Secuirty Access	IUS	Tech Refresh	BT	8 weeks	2019
	Server	MANAGEMENT		procurement		
Various	TOP SECRET	IUS TS	Tech Refresh	BT	8 weeks	2016
	Mangement System	Management		procurement		
	Refresh (Subject to					
	Change after TS					
	Information					
	Released)					
Genband	Genview Manager	Fixed Voice (O)	Implementation	BT	12 weeks	2015
	RTU Licence			Procurement		
Genband	GVPP SIP LINE	Fixed Voice (O)	Implementation	ВТ	12 weeks	2015
	RTU			Procurement		
Genband	International	Fixed Voice (O)	Implementation	BT	12 weeks	2015
	Business line			Procurement		
Genband	International MGCP	Fixed Voice (O)	Implementation	BT	12 weeks	2015
	Line			Procurement		
Genband	gateway controller	Fixed Voice (O)	Implementation	BT	12 weeks	2015
			-	Procurement		
Genband	IMM VM	Fixed Voice (O)	Implementation	BT	12 weeks	2015
				Procurement		
Genband	Gencom for web	Fixed Voice (O)	Implementation	BT	12 weeks	2015
				Procurement		
Genband	managed spares	Fixed Voice (O)	Implementation	BT	12 weeks	2015
				Procurement		
Genband	Genview Manager	Fixed Voice (S)	Implementation	BT	12 weeks	2015
	RTU Licence	, ,	·	Procurement		
Genband	GVPP SIP LINE	Fixed Voice (S)	Implementation	BT	12 weeks	2015
	RTU	` '	·	Procurement		
Genband	International	Fixed Voice (S)	Implementation	BT	12 weeks	2015
	Business line	` '	·	Procurement		
Genband	sip trunks	Fixed Voice (S)	Implementation	BT	12 weeks	2015
	·	` '	·	Procurement		

Genband	Asvoice bundle	Fixed Voice (S)	Implementation	BT	12	2 weeks	2015
				Procurement			
Genband	IMM VM	Fixed Voice (S)	Implementation	BT	12	2 weeks	2015
			-	Procurement			
Genband	Gencom for web	Fixed Voice (S)	Implementation	BT	12	2 weeks	2015
		, ,	·	Procurement			
Genband	web rtc	Fixed Voice (S)	Implementation	BT	12	2 weeks	2015
			·	Procurement			
Genband	managed spares	Fixed Voice (S)	Implementation	BT	13	3 weeks	2015
			·	Procurement			
Genband	MG3200	BPS Fixed Voice	Migration	BT	12	2 weeks	2015
		(O)		Procurement			
Cisco	TS Fixed Voice	TS IUS Service	Implementation, Technology	BT	2	1 Days	2015
	Handset		refresh	Procurement		,	
Cisco	TS Conference	TS IUS Service	Implementation, Technology	BT	2	1 Days	2015
	Terminals		refresh	Procurement		,	
Cisco	TS IUS Core	TS IUS Service	Implementation, Technology	BT	2	1 Days	2015
	Infrastructure		refresh	Procurement		,	
Cisco	TS BPS Voice	TS IUS Service	Implementation, Technology	BT	2	1 Days	2015
	Gateway		refresh	Procurement		,	
Cisco	TS BPS Video	TS IUS Service	Implementation, Technology	BT	2	1 Days	2015
	Gateway		refresh	Procurement		,	
Various	Web Portal	Conferencing	Implementation, Technology	BT	2	1 days	2015
		Service (O/S)	refresh	Procurement			
Various	Common	TS IUS Service	Implementation	BT	2	1 days	2015
	Infrastructure			Procurement			
Various	Web Portal	Conferencing	Implementation, Technology	BT	2	1 days	2015
		Service (TS)	refresh	Procurement			