	This Server ->												Admin													
	Talks to these servers below over the listed port(s)	Core Standar ds (CS)	Monitori ng And Alerting (MNA)	Program Management (PM)	Permissions (Perm)	SSO - OpenAM	SSO - OpenDJ	Portal	Test Author ing (Auth)	Spec Bank	Test Item Bank (TIB)	Proctor	and Regist ration Tool (ART)	FTP	Mail server	MySQL (RDS)	DB - Mongo DB	ART DB - Mongo DB	MNA DE - Mongo DB	DB - MySQL (RDS)	PM DB - Mongo DB	MySQL	TIB DB - Mongo DE	TSB DB - Mongo DB	SSH	External
refix		cs	mna	pm	perm	oam	odj	portal	auth	tsb	tib	tds	tr	sftp	mail	cs-db	auth- db	art-db	mna-dh	perm-	pm-db	tds-db	tib-db	tsb-db	ssh	
s	Core Standards (CS)					HTTPS			HTTPS																SSH	HTTPS
nna	Monitoring And Alerting (MNA)	HTTPS		HTTPS	HTTPS	HTTPS			HTTPS	HTTPS	HTTPS	HTTPS	HTTPS												SSH	HTTPS
om	Program Management (PM)	HTTPS	HTTPS		HTTPS	HTTPS		HTTPS	HTTPS	HTTPS	HTTPS	HTTPS	HTTPS												SSH	HTTPS
erm	Permissions (Perm)					HTTPS		HTTPS	HTTPS	HTTPS	HTTPS	HTTPS	HTTPS												SSH	HTTPS
oam	SSO - OpenAM	HTTPS	HTTPS	HTTPS	HTTPS		LDAP	HTTPS	HTTPS	HTTPS	HTTPS	HTTPS	HTTPS												SSH	HTTPS
odj	SSO - OpenDJ					LDAP							SFTP												SSH	
ortal	Portal					HTTPS																			SSH	HTTPS
uth	Test Authoring (Auth)					HTTPS																			SSH	HTTPS
sb	Test Spec Bank (TSB)					HTTPS			HTTPS																SSH	HTTPS
ib	Test Item Bank (TIB)					HTTPS			HTTPS																SSH	HTTPS
ds	Proctor (TDS)					HTTPS																			SSH	HTTPS
r	Admin and Registration Tool (ART)					HTTPS						HTTPS													SSH	HTTPS
sftp	FTP server									SFTP	SFTP		SFTP												SSH	SSH
nail	Mail server	SSMTP	SSMTP	SSMTP	SSMTP	SSMTP	SSMTP	SSMTP	SSMTP	SSMTP	SSMTP	SSMTP	SSMTP	SSMTP		SSMTP	SSMTP	SSMTP	SSMTP	SSMTP	SSMTP	SSMTP	SSMTP	SSMTP	SSMTP/SSH	SMTP
s-db	CS DB - MySQL (RDS)	MYSQL																							SSH	
uth-db	Auth DB - Mongo DB								Mongo																SSH	
art-db	ART DB - Mongo DB																								SSH	
nna-db	MNA DB - Mongo DB		Mongo																						SSH	
erm-db	Perm DB - MySQL (RDS)				MYSQL																				SSH	
om-db	PM DB - Mongo DB			Mongo																					SSH	
ds-db	TDS DB - MySQL (RDS)											MYSQL													SSH	
:ib-db	TIB DB - Mongo DB										Mongo														SSH	
sb-db	TSB DB - Mongo DB									Mongo															SSH	
ssh	SSH Server																									SSH
	External																									
	Protocol Port																									
	MYSQI	MYSQL 3306																								
	SSI	1 22																								
	Mongo	27017																								
	SMTI	P 25																								
	SSMTI	10025																								
	HTTI	P 80																								
	HTTPS	8 443																								
	SFTI	22																								
	LDAI	1389																								