

.40 40 40 41 41 42 43 43 Page 2 of 53

this ST.

1.30 Security Target

~	
- 14	
9	
١,	
4	
6	
15	
- 10	

re Module, Software

1

nonitoring networking ng, Mail, Bandwidth,

Page **5** of 53

The TOE Overview ibing the TOE, TOE ation.

ensure the availability idually configured to network environment. Pents captured as audit nt, subject identity (if id can be sorted by log an Administrator of a tiated.

Page **6** of 53

Windows Server 2008
Hardware (see section
e TOE is installed for
e present in the TOE
ute.

gured and enabled, as I LDAP server, which DE supports multiple sates. The TOE relies

operation of the TOE. nent Guide.

ıts

Page **8** of 53

nat are included in the	on and ties together all	, network devices, and each supported OS are Table 2.	Page 9 of 53	yyright notice.		

etwork Infrastructure

, network devices, and

ate March 2015

Page 10 of 53

140-2 validated RSA for all cryptographic

The TOE enforces the rations among a TOE cy. The TOE will not e access assigned to a by the TOE, and any

red locally in the TOE rever is configured, all nultiple authentication P, and PKI certificatesing the SiteScope UI,

Page 11 of 53

Page **12** of 53

perations on the TOE

s the TOE's security ne data is in transit.

TOE and compromise on.

result of an authorized lity to notice potential lity to identify and take

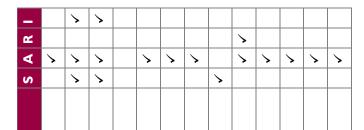
age 14 of 53

enticate users prior to and data.

otecting cryptographic ptographic keys using ied in FIPS PUB 140-2.

her trusted IT entities

M



Page 19 of 53

ons of the functional

Page **21** of 53

Page **22** of 53

able), and the outcome	
ons of the functional Sample number].	
able to associate each	
s and based upon these	
rt trigger conditions]	
Page 23 of 53	

ons] if the audit trail is

ed the log files.

Page **24** of 53

in accordance with a and cryptographic key ist of standards – see

(Certificate #)

Sertificate # 1408)

age **25** of 53

vate key pairs for

wing any other TSF-

tication is in progress.

Page **28** of 53

[TSF data as specified

or; r and Regular User os" permission

Viewer

or; r and Regular User ors" permission

Viewer

Page **29** of 53

	r; and Regular User pective "Other"	r; and Regular User pective "Other"	r; and Regular User pective "Other"
ت	r; Pe a	Te a	;

Page **30** of 53

e associated with a user.

Page **31** of 53

Page **34** of 53

<u>e</u>

hic key generation	
hic key destruction	
hic operation	
access control	
ttribute based access	
ute definition	
entication before any	
authentication	
uthentication feedback	
rtification before any	
nt of security functions	
Page 35 of 53	
yright notice.	

hin a log file and also reaches its maximum

in triggers an alert to nissions, may create or the following types as

triggering of alerts for

an event console.

sthat are logged to a

to forward POST data

eScope monitor to an

h SiteScope is running

Page **36** of 53

ts each algorithm used

erated within the TOE order to destroy keys

Scope to external IT nunication is protected

1 FCS_COP.1.

group or a manually group or a manually Group access control user and the Monitors of allow any access to to a particular group. y object controlled by

Page **37** of 53

method disables the

IAU.2, FIA_UAU.5,

Viewer account. The Jser role by default is wer User role has the Viewer role has viewage user accounts by estrictions:

I cannot be deleted or sociated with a user.

accounts.

Page **38** of 53

NTICATE mitigates this ensuring that a user or or is properly thereby allowing the ord the user's identity s created as a result of s or administrator's

mitigates this threat that the cryptographic managed securely to the FIPS PUB 140-2 mitigates this threat g trusted mechanisms the TOE data that is

Page **40** of 53

rage 40

nd authenticated prior gracess to TOE's ive functions and data.

nitigates this threat by that the TOE will erts while monitoring al security violations.

iis complete mapping

e competent individuals n management of the the environment, and hese functions and m unauthorized use.

OR upholds this by ensuring that the comment provides the enetwork connectivity or performance with a plementation of the

ED_ADMIN upholds ption by ensuring that strators assigned to TOE are not careless, or wilfully hostile, are sly trained, and follow rator guidance.

E_COMM upholds this

Page **42** of 53

ts of the TOE

irement meets this by ensuring that the stricts administrative only those users with riate privileges.

irement meets this

Page **43** of 53

by ensuring that the erates alerts upon of a potential security

inistrator configures gers for monitoring sents that the TOE The requirement meets we by ensuring that the set o apply a set of rules ring the audited events a potential violation of sment of the SFRs.

irement meets this
y ensuring that access
s enforced on all
operations among
id objects covered by

irement meets this by ensuring that the

Page **44** of 53

by ensuring that the ains a record of defined lated events, including tails about the event.

irement meets this by ensuring that the siates auditable events lentity of the user that event.

irement meets this by ensuring that the vides the ability to swith records being n a suitable manner for on.

irement meets this by ensuring that the the ability to apply the audit data.

irement meets this

Page **45** of 53

the user authenticates.

irement meets this by ensuring that the ires each user to be identified before by TOE administrative behalf of that user.

irement meets this by ensuring that the nticates users prior to cess to administrative to ensure that only ted users may manage behavior of the TOE.

irement meets this by ensuring that the ates cryptographic keys ne with FIPS PUB 140-techniques.

irement meets this by ensuring that the

Page **46** of 53

with good commercial ig the vendor follows for design and testing vironment. While the ition and embedded in intended environment. oduction into the nonater assurance of the

riteria, applicable PPs, nich the TOE claims the table indicates, all

tionale

Page **47** of 53

hough FDP_ACC.1 is included, P_ACC.2, which is	rarchical to P_ACC.1, is included. is satisfies the bendency.	hough FIA_UID.1 is to included, FIA_UID.2, ich is hierarchical to a_UID.1, is included. Is satisfies the bendency.	

Page **50** of 53

Page **51** of 53

ing i

