

## nCipher Security Product Certifications

This document contains reference information about nCipher product security certification certifications, including FIPS 140, Common Criteria, PCI HSM and others.

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## nShield Product Family Certification

Module name	Firmware version	Certification	Validation date	Website publication
Solo XC	<b>AIS 31</b> <b>v3.3.25</b> <b>v3.3.33</b>	AIS 31 assessment	N/A	N/A
nShield Solo F3 PCI2 500e nShield Solo F3 PCI2 500+ nShield Solo F3 PCI2 6000e nShield Solo F3 PCI2 6000+ nShield Connect 500 nShield Connect 500+ nShield Connect 1500 nShield Connect 1500+ nShield Connect 6000 nShield Connect 6000+	<b>11.72.02</b>	Common Criteria certified EAL4 + AVA_VAN.5	03/10/2016	<a href="#">CC listing</a>
nShield Solo XC F2	<b>3.3.21</b> <b>3.4.1</b> <b>3.4.2</b>	FIPS 140-2 Level 2	10/10/2017 11/07/2017 07/18/2018	<a href="#">Certificate #3040</a>
nShield Solo XC F3 nShield Solo XC F3 for nShield Connect XC	<b>3.3.21</b> <b>3.4.1</b> <b>3.4.2</b>	FIPS 140-2 Level 2	10/03/2017 11/07/2017 07/18/2018	<a href="#">Certificate #3035</a>
nShield Solo XC F3 nShield Solo XC F3 for nShield Connect XC	<b>3.3.21</b> <b>3.4.1</b> <b>3.4.2</b>	FIPS 140-2 Level 3	06/23/2017 11/07/2017 08/07/2018	<a href="#">Certificate #2941</a>
MiniHSM MiniHSM for nShield Edge F2 MiniHSM for Time Stamp Master Clock	<b>2.61.1-2</b> <b>2.62.1-2</b>	FIPS 140-2 level 2	05/13/2016 07/24/2018	<a href="#">Certificate #2642</a>
MiniHSM MiniHSM for nShield Edge F3 MiniHSM for Time Stamp Master Clock	<b>2.61.1-3</b>	FIPS 140-2 Level 3	05/13/2016	<a href="#">Certificate #2639</a>

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MiniHSM MiniHSM for nShield Edge MiniHSM for Time Stamp Master Clock	<b>2.50.17-2</b> <b>2.51.10-2</b> <b>2.50.35-2</b> <b>2.55.1-2</b>	FIPS 140-2 level 2	06/25/2012 08/16/2013 10/25/2013 10/31/2015	<a href="#">Certificate #1744</a>
MiniHSM MiniHSM for nShield Edge MiniHSM for Time Stamp Master Clock	<b>2.50.17-3</b> <b>2.51.10-3</b> <b>2.50.35-3</b> <b>2.55.1-3</b>	FIPS 140-2 Level 3	06/25/2012 08/16/2013 10/25/2013 10/28/2015	<a href="#">Certificate #1739</a>
nShield Remote Administration Token	<b>Athena IDProtect 0501.5175.0001 with Authentication Token Applet 1.0</b>	FIPS 140-2 Level 3	10/06/2016	<a href="#">Certificate #2764</a>
Authentication Token	<b>Athena IDProtect 010B.0333.0004 with Authentication Token Applet 1.0</b>	FIPS 140-2 level 3	06/26/2013	<a href="#">Certificate #1969</a>
nShield F3 10+ nShield F3 500+ nShield F3 6000+ nShield F3 500+ for nShield Connect+ nShield F3 1500+ for nShield Connect+ nShield F3 6000+ for nShield Connect+	<b>2.61.2-3</b>	FIPS 140-2 Level 3	05/13/2016 08/17/2018	<a href="#">Certificate #2644</a>
nShield F3 10+ nShield F3 500+ nShield F3 6000+ nShield F3 500+ for nShield Connect+ nShield F3 1500+ for nShield Connect+ nShield F3 6000+ for nShield Connect+	<b>2.61.2-2</b> <b>2.62.1-2</b>	FIPS 140-2 Level 2	05/13/2016 06/20/2018 07/27/2018	<a href="#">Certificate #2638</a>

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nShield F3 10+ nShield F3 500+ nShield F3 6000+ nShield F3 500+ for nShield Connect+ nShield F3 1500+ for nShield Connect+ nShield F3 6000+ for nShield Connect+	<b>2.51.10-2</b> <b>2.55.1-2</b> <b>2.55.2-2</b>	FIPS 140-2 Level 2	05/13/2014 11/24/2015 08/07/2018 08/28/2018	<a href="#">Certificate #2149</a>
nShield F3 10+ nShield F3 500+ nShield F3 6000+ nShield F3 500+ for nShield Connect+ nShield F3 1500+ for nShield Connect+ nShield F3 6000+ for nShield Connect+	<b>2.51.10-3</b> <b>2.55.1-3</b>	FIPS 140-2 Level 3	05/13/2014 11/24/2015	<a href="#">Certificate #2148</a>
nShield F3 6000e nShield F3 1500e nShield F3 500e nShield F3 10e nShield F3 6000e for nShield Connect nShield F3 1500e for nShield Connect nShield F3 500e for nShield Connect	<b>2.61.2-3</b>	FIPS 140-2 Level 3	05/13/2016	<a href="#">Certificate #2640</a>
nShield F3 6000e nShield F3 1500e nShield F3 500e nShield F3 10e nShield F3 6000e for nShield Connect nShield F3 1500e for nShield Connect nShield F3 500e for nShield Connect	<b>2.50.16-3</b> <b>2.51.10-3</b> <b>2.50.35-3</b> <b>2.55.1-3</b>	FIPS 140-2 Level 3	06/25/2012 03/08/2013 08/16/2013 11/16/2015	<a href="#">Certificate #1742</a>
nShield F3 6000e nShield F3 1500e	<b>2.50.16-2</b> <b>2.51.10-2</b>	FIPS 140-2 Level 2	06/20/2012 03/08/2013	<a href="#">Certificate #1733</a>

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nShield F3 500e nShield F3 10e nShield F3 6000e for nShield Connect nShield F3 1500e for nShield Connect nShield F3 500e for nShield Connect	<b>2.50.35-2</b> <b>2.55.1-2</b>		08/16/2013 11/16/2015	
nShield F2 6000e nShield F2 1500e nShield F2 500e nShield F2 10e	<b>2.61.2-2</b>	FIPS 140-2 level 2	05/13/2016	<a href="#">Certificate #2641</a>
nShield F2 6000e nShield F2 1500e nShield F2 500e nShield F2 10e	<b>2.50.16-2</b> <b>2.51.10-2</b> <b>2.50.35-2</b> <b>2.55.1-2</b>	FIPS 140-2 level 2	06/25/2012 03/08/2013 08/16/2013 11/16/2015	<a href="#">Certificate #1743</a>
nShield F2 500+ nShield F2 1500+ nShield F2 6000+	<b>2.61.2-2</b> <b>2.62.1-2</b>	FIPS 140-2 level 2	05/13/2016	<a href="#">Certificate #2643</a>
nShield F2 500+ nShield F2 1500+ nShield F2 6000+	<b>2.51.10-2</b> <b>2.55.1-2</b> <b>2.55.2-2</b>	FIPS 140-2 level 2	04/03/2014 06/05/2014 11/24/2015 08/07/2018 08/28/2018	<a href="#">Certificate #2121</a>
nShield F3 4000 nShield F3 2000 nShield F3 2000 for NetHSM nShield F3 500 nShield F3 500 for NetHSM	<b>2.50.16-2</b> <b>2.51.10-2</b> <b>2.50.35-2</b> <b>2.55.1-2</b>	FIPS 140-2 level 2	06/25/2012 03/08/2013 08/16/2013 11/16/2015	<a href="#">Certificate #1746</a>
nShield F3 4000 nShield F3 2000 nShield F3 2000 for NetHSM nShield F3 500 nShield F3 500 for NetHSM	<b>2.50.16-3</b> <b>2.51.10-3</b> <b>2.50.35-3</b> <b>2.55.1-3</b>	FIPS 140-2 Level 3	04/27/2012 03/08/2013 08/16/2013 11/16/2015	<a href="#">Certificate #1708</a>

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nShield F3 500 nShield F3 500 for NetHSM nShield F3 10 PCI	<b>2.50.16-3</b> <b>2.51.10-3</b> <b>2.50.35-3</b> <b>2.55.1-3</b>	FIPS 140-2 Level 3	06/25/2012 03/08/2013 08/16/2013 11/16/2015	<a href="#">Certificate #1741</a>
nShield F2 500 nShield F2 10 PCI	<b>2.50.16-2</b> <b>2.51.10-2</b> <b>2.50.35-2</b> <b>2.55.1-2</b>	FIPS 140-2 level 2	06/25/2012 03/08/2013 08/16/2013 11/16/2015	<a href="#">Certificate #1740</a>
nShield F2 4000 nShield F2 2000 nShield F2 500	<b>2.50.16-2</b> <b>2.51.10-2</b> <b>2.50.35-2</b> <b>2.55.1-2</b>	FIPS 140-2 level 2	06/25/2012 03/08/2013 08/16/2013 11/16/2015	<a href="#">Certificate #1737</a>
nShield F3 500 PCI nShield F3 500 for NetHSM nShield F3 10 PCI	<b>2.50.16-2</b> <b>2.51.10-2</b> <b>2.50.35-2</b> <b>2.55.1-2</b>	FIPS 140-2 level 2	04/12/2012 03/08/2013 08/09/2013 11/16/2015	<a href="#">Certificate #1705</a>
nToken	<b>2.51.10-2</b> <b>2.55.1-2</b>	FIPS 140-2 level 2	12/21/2017	<a href="#">Certificate #3086</a>
nToken	<b>2.50.16-2</b> <b>2.50.35-2</b>	FIPS 140-2 level 2	06/25/2012 11/24/2015	<a href="#">Certificate #1738</a>
nShield Connect 6000	<b>2.50.16</b>	ICP Brazil	06/25/2012	<a href="#">ICP listing</a>
nShield Connect 500	<b>2.50.16</b>	ICP Brazil	06/29/2012	<a href="#">ICP listing</a>

## Others certifications

Module name	Firmware version	Certification	Validation date	Website publication
<p>Common Criteria Protection Profile for TSP cryptographic modules part 5 cryptographic modules for trusted services - PP EN419 221 part 5</p> <p><i>Note – nCipher Security has sponsored and written this protection profile for the European electronic signature standard which has been approved and validated.</i></p>	N/A	Common Criteria EAL4, + AVA_VAN.5	Dec 2016	<a href="https://www.common-criteria.org/PP/PP-2016-05-pp.pdf">ANSSI-CC-PP-2016_05-pp.pdf</a>