

Ernst & Young LLP One Tampa City Center Suite 2400 201 North Franklin Street Tampa, Florida 33602 Tel: +1 813 225 4800 Fax: +1 813 225 4711 ey.com

Report of Independent Accountants

To the Management of Web.com Group, Inc.

We have examined the accompanying <u>assertion</u> made by the management of Web.com Group, Inc. ("Web.com" the parent company of "Network Solutions"), titled *Management's Assertion Regarding the Effectiveness of its Controls over the Extended Validation Operation Based on the WebTrust Principles and Criteria for Certification Authorities – Extended Validation SSL v1.6.2* that provides Network Solutions' Extended Validation (EV) Secure Socket Layer (SSL) Certification Authority (CA) services at Herndon, Virginia, United States , and the data centers and back-end office support locations listed in Appendix A, for the Root and Subordinate Keys listed in Appendix B throughout the period April 1, 2018 to March 31, 2019 Web.com has:

- Disclosed Network Solutions' EV SSL certificate lifecycle management business practices in its <u>Certificate Practice Statement Version 1.7</u> including its commitment to provide EV SSL certificates in conformity with the CA/Browser Forum Requirements on the Network Solutions website, and provided such services in accordance with its disclosed practices
- Maintained effective controls to provide reasonable assurance that:
 - The integrity of keys and EV SSL certificates it manages is established and protected throughout their lifecycles; and
 - EV SSL subscriber information is properly authenticated (for the registration activities performed by Network Solutions

based on the <u>WebTrust Principles and Criteria for Certification Authorities – Extended Validation</u> <u>SSL v1.6.2</u>.

Web.com's management is responsible for its assertion and for specifying the aforementioned Criteria. Our responsibility is to express an opinion on management's assertion based on our examination.

Our examination was conducted in accordance with attestation standards established by the American Institute of Certified Public Accountants (AICPA). Those standards require that we plan and perform the examination to obtain reasonable assurance about whether management's assertion is fairly stated, in all material respects. An examination involves performing procedures to obtain evidence about management's assertion. The nature, timing, and extent of the procedures selected depend on our judgment, including an assessment of the risks of material misstatement of management's assertion, whether due to fraud or error. We believe that the evidence we obtained is sufficient and appropriate to provide a reasonable basis for our opinion.



The relative effectiveness and significance of specific controls at Network Solutions and their effect on assessments of control risk for subscribers and relying parties are dependent on their interaction with the controls, and other factors present at individual subscriber and relying party locations. We have performed no procedures to evaluate the effectiveness of controls at individual subscriber and relying party locations.

Our examination was not conducted for the purpose of evaluating Network Solutions' cybersecurity risk management program. Accordingly, we do not express an opinion or any other form of assurance on its cybersecurity risk management program.

There are inherent limitations in the effectiveness of any system of internal control, including the possibility of human error and the circumvention of controls. Because of inherent limitations in its internal control, Network Solutions may achieve reasonable, but not absolute assurance that all security events are prevented and, for those controls may provide reasonable, but not absolute assurance that its commitments and system requirements are achieved. Controls may not prevent or detect and correct, error, fraud, unauthorized access to systems and information, or failure to comply with internal and external policies or requirements.

Examples of inherent limitations of internal controls related to security include (a) vulnerabilities in information technology components as a result of design by their manufacturer or developer; (b) breakdown of internal control at a vendor or business partner; and (c) persistent attackers with the resources to use advanced technical means and sophisticated social engineering techniques specifically targeting the entity. Furthermore, the projection of any evaluations of effectiveness to future periods is subject to the risk that controls may become inadequate because of changes in conditions, that the degree of compliance with such controls may deteriorate, or that changes made to the system or controls, or the failure to make needed changes to the system or controls, may alter the validity of such evaluations.

In our opinion, Web.com management's assertion referred to above is fairly stated, in all material respects, based on the aforementioned criteria.

The WebTrust seal of assurance for certification authorities on Network Solutions' Web site constitutes a symbolic representation of the contents of this report and it is not intended, nor should it be construed, to update this report or provide any additional assurance.

This report does not include any representation as to the quality of Network Solutions' CA services beyond those covered by the <u>WebTrust Principles and Criteria for Certification</u> <u>Authorities – Extended Validation SSL v1.6.2</u> criteria, or the suitability of any of Network Solutions' services for any customer's intended purpose.

Ernst + Young LLP

June 26, 2019



Management's Assertion Regarding the Effectiveness of Its Controls Over the Extended Validation Operation Based on the WebTrust Principles and Criteria for Certification Authorities – Extended Validation SSL v1.6.2

June 26, 2019

We, as the management of Web.com Group, Inc, ("Web.com" the parent company of "Network Solutions") are responsible for operating the Network Solutions' Extended Validation (EV) SSL Certification Authority (CA) services at Herndon, Virginia, United States and the data centers and back-end office support locations listed at Appendix A for the Root CAs and Subordinate CAs listed in Appendix B.

Management of Web.com is responsible for establishing and maintaining effective controls over Network Solutions' CA operations. These controls contain monitoring mechanisms, and actions are taken to correct deficiencies identified.

Controls have inherent limitations, including the possibility of human error and the circumvention or overriding of controls. Accordingly, even effective controls can provide only reasonable assurance with respect to Network Solutions' CA operations. Furthermore, because of changes in conditions, the effectiveness of controls may vary over time.

Management of Web.com has assessed the disclosures of its certificate practices and controls over Network Solutions' EV SSL CA services. Based on that assessment, in providing Network Solutions' EV SSL Certification Authority (CA) services at Herndon, Virginia, United States throughout the period from April 1, 2018 through March 31, 2019, Network Solutions has:

- Disclosed its EV SSL certificate lifecycle management business practices in its <u>Certificate Practice Statement (Version 1.7)</u> including its commitment to provide EV SSL certificates in conformity with the CA/Browser Forum Requirements on the Network Solution's website, and provided such services in accordance with its disclosed practices
- Maintained effective controls to provide reasonable assurance that:
 - the integrity of keys and EV SSL certificates it manages was established and protected throughout their lifecycles; and
 - EV SSL subscriber information was properly authenticated (for the registration activities performed by Network Solution

for the Root CA(s) and Subordinate CA(s) in scope for EV SSL Baseline Requirements and Network Security Requirements at Appendix B, based on the <u>WebTrust Principles and Criteria</u> for Certification Authorities – Extended Validation SSL v1.6.2

Anuj Saxena Senior Vice President – Software Engineering Web.com Group, Inc.

Appendix A

Locations

Location	Function	
Secaucus, NJ USA	Data Center	
Manchester, UK	Data Center	
Bradford, UK	Back End Office Support	
Manchester, UK	Back End Office Support	
Roseland, NJ USA	Back End Office Support	
Murray, UT USA	Back End Office Support	
Kanata, ON Canada	Back End Office Support	
Chennai, IN	Back End Office Support	
Mandaluyong City, PH	Back End Office Support	
lasi, Romania	Back End Office Support	

Appendix B

Root and Subordinate Keys

#	Root/Subordinate Name	Subject Key Identifier	Certificate Serial Number	SHA-256 Fingerprint
1	CN=Network Solutions Certificate Authority O=Network Solutions L.L.C. C=US	2130C9FB00D74E98DA 87AA2AD0A72EB14031 A74C	1CA02DC1523B6A6D8 B5C1F954AEDAC30	001686CD181F83A1B1217D 305B365C41E3470A78A1D3 7B134A98CD547B92DAB3
2	CN=Network Solutions Certificate Authority O=Network Solutions L.L.C. C=US	2130C9FB00D74E98DA 87AA2AD0A72EB14031 A74C	57CB336FC25C16E64 71617E3903168E0	15F0BA00A3AC7AF3AC884 C072B1011A077BD77C097F 40164B2F8598ABD83860C
3	CN=Network Solutions EV Server CA O=Network Solutions L.L.C. C=US	8A35E4353ABC11A19E FBF54F3466D54BAC4C 6268	7AACA21D539D14541 13C045ED835F8EA	29F8C1CEB1ABB0D716479 1FF13B4FD268631A882F89 FE658A4B5EC5172774B8B
4	CN=Network Solutions EV SSL CA O=Network Solutions L.L.C. C=US	B64E859D841F1B1DD4 52894E07962DF9DEF1 8FCC	2810921E00E65D2253 21CF627BFE30EE	4CC308DA28285A18542200 EAB3C61DE7387B06667A6 CB6574794A70FE1DEF928
5	CN=Network Solutions EV SSL CA O=Network Solutions L.L.C. C=US	B64E859D841F1B1DD4 52894E07962DF9DEF1 8FCC	331F38D107F33B3B1 750C4CB09FED18D	A8FC6359078323A25417523 86694FA643F1434EA063BE BAC6EF0D189E3676915
6	CN=Network Solutions EV Server CA 2 O=Network Solutions L.L.C. L=Herndon ST=VA C=US	8F374A849CF48EC766 9690B4AE8FBA5EA216 AAC4	548E7BA0C030C65DB E531C9C362F2F6C	799E20564D45484DFA0F28 ED726037FF070D66C51DE8 E2343284DECAB0FC9991
7	CN=Network Solutions ECC Certificate Authority O=Network Solutions L.L.C. L=Jacksonville ST=FL C=US	9B7BEBC8FF83F25298 47300A56F838BEE3EB 00CE	79384BB4191A8D742 2CCFF8532F2E4BA	2193CFEA381211A1AEAA2 DE984E630643A87160B120 8118145EAFB8E1BC69958
8	CN=Network Solutions ECC DV Server CA O=Network Solutions L.L.C. L=Jacksonville ST=FL C=US	894A8964B520B7FA51E E85AC729AEA3BF654F E1E	008521621AD08BC6B F0F069D956C51BD33	6A7204D6F6E852A914CC0A E45AFAD91FA28D1AA4ECA 3844097A929A8E11F3A17
9	CN=Network Solutions ECC EV Server CA O=Network Solutions L.L.C. L=Jacksonville ST=FL C=US	2B0B089803B61DFD0C 43ECD788CB7FDA1DD FEE71	1850470B6B8C610DD E23FCC047FEA039	875FD03C6C1AA2E80C8E8 467E99192A3A55D51B1F9D ABAE1E6821F56C4E1E783
10	CN=Network Solutions ECC OV Server CA O=Network Solutions L.L.C. L=Jacksonville ST=FL C=US	09ED181B676853F44F C00BD3DDDFFB3790E BD779	372175802BAB5311D 1362884C3AE7621	1C8CF4171AE81798EB7C85 DA604D8C21076D76911947 1E5B476C91858A4850E9
11	CN=Network Solutions RSA Certificate Authority O=Network Solutions L.L.C. L=Jacksonville ST=FL C=US	0FF14A4A757405110C1 DD85B99EBBFFEAA7D 5ED7	4C034BAC67184C7FA F44084D8296C7B2	DDBF149733BC2BF8A09D7 F012B01A6DEA11D7BAE26 713783EF6407A2495BF189
12	CN=Network Solutions RSA DV Server CA O=Network Solutions L.L.C. L=Jacksonville ST=FL C=US	713060A80D017902590 D77E151DB51E2F46CD 391	759D11B752DD4B9E2 41CC270F824114B	7752EE9D27528294579E44 9BE6AB07D720BDEAE3A5E 39C05AF7F26C2D431BEFF
13	CN=Network Solutions RSA EV Server CA O=Network Solutions L.L.C. L=Jacksonville ST=FL C=US	3A4079DD980526A4F09 A2AF135DCAB8554723 AEE	4B8427B828A7B1D89 BD473C1373C6DBA	CB5535486404A82E5079AF 0F9CCB7EA3DFFDF9DA4F C925B711062249E6502851
14	CN=Network Solutions RSA OV Server CA O=Network Solutions L.L.C. L=Jacksonville ST=FL C=US	CE95DAA4FC31D3B615 0636184E96AC56EDFA 44D5	202516B004AD5FC26 98D9549005A5876	CB0BADA3AD53A99B4B7A9 6020C2869A43E2DB2D0183 263F3303AC7E41877A665