

KPMG LLP Mission Towers I Suite 100 3975 Freedom Circle Drive Santa Clara, CA 95054

Independent Accountant's Report

To the Management of Starfield Technologies, LLC:

We have examined Starfield Technologies, LLC ("Starfield") management's assertion that for its Starfield and Go Daddy Certification Authority (CA) operations at Scottsdale, Arizona and Phoenix, Arizona operations, throughout the period April 1, 2017 to June 30, 2017 for CAs as enumerated in Appendix A, Starfield has:

- disclosed its SSL certificate lifecycle management business practices in its:
 - <u>Starfield Technologies, LLC Certificate Policy and Certification Practices Statement (CP/CPS),</u> version 3.11, dated May 1, 2017; and
 - Automated Domain Validation Testing Procedures

including its commitment to provide SSL certificates in conformity with the CA/Browser Forum Requirements on the Starfield website, and provided such services in accordance with its disclosed practices

- maintained effective controls to provide reasonable assurance that:
 - the integrity of keys and SSL certificates it manages is established and protected throughout their lifecycles; and
 - SSL subscriber information is properly authenticated (for the registration activities performed by Starfield)
- maintained effective controls to provide reasonable assurance that:
 - o logical and physical access to CA systems and data is restricted to authorized individuals;
 - o the continuity of key and certificate management operations is maintained; and
 - CA systems development, maintenance, and operations are properly authorized and performed to maintain CA systems integrity
- maintained effective controls to provide reasonable assurance that it meets the Network and Certificate System Security Requirements as set forth by the CA/Browser Forum

based on the WebTrust Principles and Criteria for Certification Authorities – SSL Baseline with Network Security v2.2. Starfield's management is responsible for its assertion. Our responsibility is to express an opinion on management's assertion based on our examination.

The relative effectiveness and significance of specific controls at Starfield 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. Our examination did not extend to controls at individual subscriber and relying party locations and we have not evaluated the effectiveness of such controls.

Our examination was conducted in accordance with attestation standards established by the American Institute of Certified Public Accountants. 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.



Because of the nature and inherent limitations of controls, Starfield's ability to meet the aforementioned criteria may be affected. For example, 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. Also, the projection of any conclusions based on our findings to future periods is subject to the risk that changes may alter the validity of such conclusions.

In our opinion management's assertion, as referred to above, is fairly stated, in all material respects.

This report does not include any representation as to the quality of Starfied's services other than its CA operations at Scottsdale, Arizona and Phoenix, Arizona, nor the suitability of any of Starfield's services for any customer's intended purpose.

Starfield's use of the WebTrust for Certification Authorities – SSL Baseline with Network Security Seal 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.



Santa Clara, California August 31, 2017

Appendix A – Starfield and Go Daddy Root and Issuing CAs

Subject CN	Serial No	Fingerprint - SHA1	Fingerprint - SHA2
Starfield Class 2 Certification Authority	00	ad7e1c28b064ef8f60034 02014c3d0e3370eb58a	1465fa205397b876faa6f0a9958e5590 e40fcc7faa4fb7c2c8677521fb5fb658
Starfield Root Certificate Authority - G2	00	b51c067cee2b0c3df855a b2d92f4fe39d4e70f0e	2ce1cb0bf9d2f9e102993fbe215152c3b 2dd0cabde1c68e5319b839154dbb7f5
Starfield Root Certificate Authority - G3	37 97 3c 60 2b ab 78 9c 96 13 69 5b 6c b0 03 10	6dfccf5ab75115a375a1fa 612a476256e95dccc2	6d7f2445b84abb082c5d092ab461772 82bac96ee2ba37fea8a1c9a30a0780c1 e
Starfield Root Certificate Authority - G4	00 b1 a5 d0 12 b1 61 15 59 76 5f ee d0 07 25 45 92	c52a39f20c134d862c0cb 5a5ee5234a0ffcafe9f	f37b58624ff838b8f48ce17a5344a1557 8d7112ab49f4aa2a99212ec63605158
Starfield Secure Certification Authority	02 01	7e1874a98faa5d6d2f506 a8920ff22fbd16652d9	05a6db389391df92e0be93fdfa4db1e3 cf53903918b8d9d85a9c396cb55df030
Starfield Secure Certificate Authority - G2	07	7edc376dcfd45e6ddf082c 160df6ac21835b95d4	93a07898d89b2cca166ba6f1f8a14138 ce43828e491b831926bc8247d391cc7 2
Starfield Secure Certificate Authority - G3	00 ab 23 ac 16 ab 89 cd be	e0e7f3eb1664cc1bf0745 38eb9e83186c978b814	51bd250721ce5cb9252a60dc9e7b327 6399489cc4e0c901440115f617db204e 6
Starfield Secure Certificate Authority - G4	16 e6 f8 de 83 0f 23 5a	a276dd454651688ebaaf9 67f4f939f9b2f8f27dd	f7e18a5bad661f6e24aa521de998a86e 8d7d385ad278437c473c0805734a646 b
Starfield Services Root Certificate Authority	00	5d003860f002ed829deaa 41868f788186d62127f	b5bd2cb79cbd1907298d6bdf4842e51 6d8c78fa6fc96d25f71af814e16cc245e
Go Daddy Class 2 Certification Authority	00	2796bae63f1801e277261 ba0d77770028f20eee4	c3846bf24b9e93ca64274c0ec67c1ecc 5e024ffcacd2d74019350e81fe546ae4
Go Daddy Root Certificate Authority - G2	00	47beabc922eae80e7878 3462a79f45c254fde68b	45140b3247eb9cc8c5b4f0d7b53091f7 3292089e6e5a63e2749dd3aca9198ed a
Go Daddy Root Certificate Authority - G3	58 56 36 b7 32 66 ef 14 a9 d7 ca 42 21 75 9c d2	78254b20e40965461abf0 a745f9d36955cb213e7	51a490f85232d915e3eae3df695811a7 4d1faebe3b47ec43a58d881d44db437 1

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Go Daddy Root Certificate Authority - G4	00 bd 83 76 4c 96 e5 91 b1 de 1c 57 48 f5 40 a8 05	f00f0478624e179dba301 b39394b7d46ebf940fc	c1a27ecbdf9cbb3e112cb039cb3ac9e4 18b6c528d2822ffb68c9c7261850bc41
Go Daddy Secure Certification Authority	03 01	7c4656c3061f7f4c0d67b3 19a855f60ebc11fc44	09ed6e991fc3273d8fea317d339c0204 1861973549cfa6e1558f411f11211aa3
Go Daddy Secure Certificate Authority - G2	07	27ac9369faf25207bb262 7cefaccbe4ef9c319b8	973a41276ffd01e027a2aad49e34c378 46d3e976ff6a620b6712e33832041aa6
Go Daddy Secure Certificate Authority - G3	00 e1 d9 c6 ba 69 1a c4 a4	c2d49a088f1ae53856d09 31f7b641774b8e0df9e	91b45fd047e5477642806d93b76e76d d308a202c754d94633733409577af97 13
Go Daddy Secure Certificate Authority - G4	00 a5 89 b5 13 01 54 db fe	49bacbddf4d8a2969b313 2e8b1112ca61d0970eb	cb35eea6b78cefd67e7dc7fe6fa3b38df d601d903fa29266b34c839411541c8c



Assertion by Management as to Its Disclosure of its Business Practices and its Controls Over Certification Authority Operations throughout the period April 1, 2017 to June 30, 2017

Starfield Technologies, LLC ("Starfield") operates the SSL Certification Authority (CA) services known as the Starfield and Go Daddy CAs, as enumerated in Appendix A.

Starfield management has assessed its disclosures of its certificate practices and controls over its CA services. Based on that assessment in providing its SSL Certification Authority (CA) services at Scottsdale, Arizona and Phoenix, Arizona, throughout the period April 1, 2017 to June 30, 2017, Starfield has

- disclosed its SSL certificate lifecycle management business practices in its:
 - <u>Starfield Technologies, LLC Certificate Policy and Certification Practices Statement</u> (CP/CPS), version 3.11, dated May 1, 2017; and
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including its commitment to provide SSL certificates in conformity with the CA/Browser Forum Requirements on the Starfield website, and provided such services in accordance with its disclosed practices

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 - o logical and physical access to CA systems and data is restricted to authorized individuals;
 - o the continuity of key and certificate management operations is maintained; and
 - CA systems development, maintenance, and operations are properly authorized and performed to maintain CA systems integrity
- maintained effective controls to provide reasonable assurance that it meets the Network and Certificate System Security Requirements as set forth by the CA/Browser Forum

based on the WebTrust Principles and Criteria for Certification Authorities – SSL Baseline with Network Security v2.2.

Starfield Technologies, LLC

Arne Josefsberg Chief Information Officer August 31, 2017

Appendix A – Starfield and Go Daddy Root and Issuing CAs

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Starfield Class 2 Certification Authority	00	ad7e1c28b064ef8f60034 02014c3d0e3370eb58a	1465fa205397b876faa6f0a 9958e5590e40fcc7faa4fb7c 2c8677521fb5fb658
Starfield Root Certificate Authority - G2	00	b51c067cee2b0c3df855 ab2d92f4fe39d4e70f0e	2ce1cb0bf9d2f9e102993fbe 215152c3b2dd0cabde1c68 e5319b839154dbb7f5
Starfield Root Certificate Authority - G3	37 97 3c 60 2b ab 78 9c 96 13 69 5b 6c b0 03 10	6dfccf5ab75115a375a1f a612a476256e95dccc2	6d7f2445b84abb082c5d09 2ab46177282bac96ee2ba3 7fea8a1c9a30a0780c1e
Starfield Root Certificate Authority - G4	00 b1 a5 d0 12 b1 61 15 59 76 5f ee d0 07 25 45 92	c52a39f20c134d862c0c b5a5ee5234a0ffcafe9f	f37b58624ff838b8f48ce17a 5344a15578d7112ab49f4a a2a99212ec63605158
Starfield Secure Certification Authority	02 01	7e1874a98faa5d6d2f50 6a8920ff22fbd16652d9	05a6db389391df92e0be93f dfa4db1e3cf53903918b8d9 d85a9c396cb55df030
Starfield Secure Certificate Authority - G2	07	7edc376dcfd45e6ddf082 c160df6ac21835b95d4	93a07898d89b2cca166ba6f 1f8a14138ce43828e491b8 31926bc8247d391cc72
Starfield Secure Certificate Authority - G3	00 ab 23 ac 16 ab 89 cd be	e0e7f3eb1664cc1bf0745 38eb9e83186c978b814	51bd250721ce5cb9252a60 dc9e7b3276399489cc4e0c 901440115f617db204e6
Starfield Secure Certificate Authority - G4	16 e6 f8 de 83 0f 23 5a	a276dd454651688ebaaf 967f4f939f9b2f8f27dd	f7e18a5bad661f6e24aa521 de998a86e8d7d385ad2784 37c473c0805734a646b
Starfield Services Root Certificate Authority	00	5d003860f002ed829dea a41868f788186d62127f	b5bd2cb79cbd1907298d6b df4842e516d8c78fa6fc96d2 5f71af814e16cc245e
Go Daddy Class 2 Certification Authority	00	2796bae63f1801e27726 1ba0d77770028f20eee4	c3846bf24b9e93ca64274c0 ec67c1ecc5e024ffcacd2d7 4019350e81fe546ae4
Go Daddy Root Certificate Authority - G2	00	47beabc922eae80e7878 3462a79f45c254fde68b	45140b3247eb9cc8c5b4f0d 7b53091f73292089e6e5a6 3e2749dd3aca9198eda
Go Daddy Root Certificate Authority - G3	58 56 36 b7 32 66 ef 14 a9 d7 ca 42 21 75 9c d2	78254b20e40965461abf 0a745f9d36955cb213e7	51a490f85232d915e3eae3 df695811a74d1faebe3b47e c43a58d881d44db4371

Subject CN	Serial No	Fingerprint - SHA1	Fingerprint - SHA2
Go Daddy Root Certificate Authority - G4	00 bd 83 76 4c 96 e5 91 b1 de 1c 57 48 f5 40 a8 05	f00f0478624e179dba30 1b39394b7d46ebf940fc	c1a27ecbdf9cbb3e112cb03 9cb3ac9e418b6c528d2822f fb68c9c7261850bc41
Go Daddy Secure Certification Authority	03 01	7c4656c3061f7f4c0d67b 319a855f60ebc11fc44	09ed6e991fc3273d8fea317 d339c02041861973549cfa6 e1558f411f11211aa3
Go Daddy Secure Certificate Authority - G2	07	27ac9369faf25207bb262 7cefaccbe4ef9c319b8	973a41276ffd01e027a2aad 49e34c37846d3e976ff6a62 0b6712e33832041aa6
Go Daddy Secure Certificate Authority - G3	00 e1 d9 c6 ba 69 1a c4 a4	c2d49a088f1ae53856d0 931f7b641774b8e0df9e	91b45fd047e5477642806d 93b76e76dd308a202c754d 94633733409577af9713
Go Daddy Secure Certificate Authority - G4	00 a5 89 b5 13 01 54 db fe	49bacbddf4d8a2969b31 32e8b1112ca61d0970eb	cb35eea6b78cefd67e7dc7f e6fa3b38dfd601d903fa292 66b34c839411541c8c