

REPORT OF INDEPENDENT CERTIFIED PUBLIC ACCOUNTANTS

To the Management of Starfield Technologies, LLC:

Scope

We have examined the <u>assertion by the management</u> of Starfield Technologies, LLC ("Starfield") that in providing its Starfield and GoDaddy Code Signing Certification Authority (CA) services ("Starfield's Code Signing Certificate practices" or "Code Signing practices") at its Scottsdale, Arizona, USA, and Phoenix, Arizona, USA, locations, throughout the period from July 1, 2018, to June 30, 2019, for its root and subordinate CA certificates as listed in Appendix A, Starfield has:

- Disclosed its Code Signing (CS) Certificate practices and procedures in its:
 - Certificate Policy and Certification Practice Statement (v4.1);

including its commitment to provide CS Certificates in conformity with the applicable Minimum Requirements for Code Signing Certificate Guidelines;

- Maintained effective controls to provide reasonable assurance that:
 - CS subscriber information was properly collected, authenticated (for the registration activities performed by the CA) and verified; and
 - The integrity of keys and CS certificates it manages is established and protected throughout their life cycles.

based on the WebTrust Principles and Criteria for Certification Authorities – Publicly Trusted Code Signing – Version 1.0.1.

Starfield's Responsibilities

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.

Independent Certified Public Accountant's Responsibilities

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.

Inherent Limitations

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.

Opinion

In our opinion, Starfield's 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 Starfield's services other than its CA operations at its Scottsdale, Arizona, USA, and Phoenix, Arizona, USA, locations, nor the suitability of any of Starfield's services for any customer's intended purpose.

Starfield's use of the WebTrust Principles and Criteria for Certification Authorities – Publicly Trusted Code Signing 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.

Schellman & Company, LLC Certified Public Accountants

Scheuman & Company, LLC

Tampa, Florida August 14, 2019



ASSERTION OF MANAGEMENT AS TO ITS DISCLOSURE OF ITS PRACTICES AND ITS CONTROLS OVER ITS CODE SIGNING CERTIFICATION AUTHORITY OPERATIONS DURING THE PERIOD JULY 1, 2018, TO JUNE 30, 2019

Starfield Technologies, LLC ("Starfield") operates the Certification Authority (CA) services known as Starfield and GoDaddy and provides Code Signing services.

Starfield management has assessed the controls over its Starfield and GoDaddy Code Signing CA services. Based on that assessment, in providing its Code Signing CA services at its Scottsdale, Arizona, USA, and Phoenix, Arizona, USA, locations, throughout the period from July 1, 2018, to June 30, 2019, for its root and subordinate CA certificates as listed in Appendix A, Starfield has:

- Disclosed its Code Signing (CS) Certificate practices and procedures in its:
 - Certificate Policy and Certification Practice Statement (v4.1);

including its commitment to provide CS Certificates in conformity with the applicable Minimum Requirements for Code Signing Certificate Guidelines;

- Maintained effective controls to provide reasonable assurance that:
 - CS subscriber information was properly collected, authenticated (for the registration activities performed by the CA) and verified; and
 - The integrity of keys and CS certificates it manages is established and protected throughout their life cycles.

based on the <u>WebTrust Principles and Criteria for Certification Authorities – Publicly Trusted Code Signing – Version 1.0.1.</u>

Nima Kelly Chief Legal Officer Starfield Technologies, LLC August 14, 2019

APPENDIX A - STARFIELD AND GODADDY ROOT AND ISSUING CAS

Name	Certificate Thumbprint (sha256)
GoDaddy Class 2 Certification Authority	C3:84:6B:F2:4B:9E:93:CA:64:27:4C:0E:C6:7C:1E:CC:5E:02:4F:FC:AC:D2:D7:40:19:35:0E:81:FE:54:6A:E4
Go Daddy Root Certificate Authority - G2	45:14:0B:32:47:EB:9C:C8:C5:B4:F0:D7:B5:30:91:F7:32:92:08:9E:6 E:5A:63:E2:74:9D:D3:AC:A9:19:8E:DA
Go Daddy Root Certificate Authority - G3	51:A4:90:F8:52:32:D9:15:E3:EA:E3:DF:69:58:11:A7:4D:1F:AE:BE: 3B:47:EC:43:A5:8D:88:1D:44:DB:43:71
Go Daddy Root Certificate Authority - G4	C1:A2:7E:CB:DF:9C:BB:3E:11:2C:B0:39:CB:3A:C9:E4:18:B6:C5:2 8:D2:82:2F:FB:68:C9:C7:26:18:50:BC:41
Go Daddy Secure Certification Authority (Intermediate Certificate)	09:ED:6E:99:1F:C3:27:3D:8F:EA:31:7D:33:9C:02:04:18:61:97:35:4 9:CF:A6:E1:55:8F:41:1F:11:21:1A:A3
Go Daddy Secure Certificate Authority - G2 (Intermediate Certificate)	97:3A:41:27:6F:FD:01:E0:27:A2:AA:D4:9E:34:C3:78:46:D3:E9:76:F F:6A:62:0B:67:12:E3:38:32:04:1A:A6
Go Daddy Secure Code Signing Certificate Authority - G2	EF:35:6C:C2:99:AA:63:79:16:C8:1A:48:89:1B:5B:A2:F3:33:A2:06:4 D:93:A8:9B:A1:4F:63:A1:4A:A6:B2:51
Go Daddy Secure Code Signing Certificate Authority - G3	D3:15:A3:AB:17:71:33:00:A1:D7:5E:EB:1C:93:DD:B1:FF:BB:C3:52 :85:60:C4:B6:16:8B:BE:71:0D:B0:2F:FB
Go Daddy Secure Code Signing Certificate Authority - G4	07:52:C9:C0:7D:35:B1:67:D4:76:B4:6A:9B:C1:1F:D7:2A:97:67:BB: 69:4E:8E:2E:C9:0B:72:45:ED:A7:16:44
Go Daddy Secure Extended Validation Code Signing CA - G2	9E:FC:91:02:71:09:4B:88:6B:D9:A8:FC:9E:39:4D:BF:2A:E5:14:77: 8C:B3:73:54:40:85:AF:81:5C:AB:FE:2D
Go Daddy Secure Extended Validation Code Signing CA - G3	CC:1B:85:A5:1D:CB:BD:9E:90:D1:61:F6:F9:C4:69:B3:C3:9E:E9:07:30:C9:5F:6D:F1:24:BD:D6:20:F5:09:47
Go Daddy Secure Extended Validation Code Signing CA - G4	86:A4:62:61:C8:1C:F6:41:4C:B7:C8:7B:34:11:0C:D7:A2:2B:F9:03: 4F:C9:8A:E1:59:CA:C6:36:2A:D5:E7:32
Go Daddy Root Certificate Authority - G2 (Cross-Signed Certificate)	3A:2F:BE:92:89:1E:57:FE:05:D5:70:87:F4:8E:73:0F:17:E5:A5:F5:3 E:F4:03:D6:18:E5:B7:4D:7A:7E:6E:CB
Go Daddy Root Certificate Authority - G2 (Cross-Signed Certificate)	9B:F5:89:67:54:59:96:19:45:12:DB:61:77:15:1A:FE:99:70:6A:EA:3 D:A3:6F:EE:E7:AD:9F:8B:3C:05:07:CB
Starfield Secure Certificate Authority - G2 (Intermediate Certificate)	93:A0:78:98:D8:9B:2C:CA:16:6B:A6:F1:F8:A1:41:38:CE:43:82:8E: 49:1B:83:19:26:BC:82:47:D3:91:CC:72
Starfield Class 2 Certification Authority	14:65:FA:20:53:97:B8:76:FA:A6:F0:A9:95:8E:55:90:E4:0F:CC:7F:A A:4F:B7:C2:C8:67:75:21:FB:5F:B6:58
Starfield Root Certificate Authority - G2	2C:E1:CB:0B:F9:D2:F9:E1:02:99:3F:BE:21:51:52:C3:B2:DD:0C:AB:DE:1C:68:E5:31:9B:83:91:54:DB:B7:F5
Starfield Root Certificate Authority - G3	6D:7F:24:45:B8:4A:BB:08:2C:5D:09:2A:B4:61:77:28:2B:AC:96:EE: 2B:A3:7F:EA:8A:1C:9A:30:A0:78:0C:1E
Starfield Root Certificate Authority - G4	F3:7B:58:62:4F:F8:38:B8:F4:8C:E1:7A:53:44:A1:55:78:D7:11:2A:B 4:9F:4A:A2:A9:92:12:EC:63:60:51:58
Starfield Secure Certification Authority (Intermediate Certificate)	05:A6:DB:38:93:91:DF:92:E0:BE:93:FD:FA:4D:B1:E3:CF:53:90:39: 18:B8:D9:D8:5A:9C:39:6C:B5:5D:F0:30

Name	Certificate Thumbprint (sha256)
Starfield Secure Certificate Authority - G2 (Intermediate Certificate)	93:A0:78:98:D8:9B:2C:CA:16:6B:A6:F1:F8:A1:41:38:CE:43:82:8E: 49:1B:83:19:26:BC:82:47:D3:91:CC:72
Starfield Secure Code Signing Certificate Authority - G2	26:CF:A2:06:75:3E:96:AE:D7:C3:0F:56:74:E7:C6:F5:A0:CB:2F:93: 83:7A:F6:A1:59:6C:2F:79:9C:72:53:85
Starfield Secure Code Signing Certificate Authority - G3	18:36:2E:81:64:39:4A:8E:A2:50:D5:78:12:E9:54:97:AF:DC:14:5C:B D:2F:B6:B9:C3:11:45:00:B8:05:BE:38
Starfield Secure Code Signing Certificate Authority - G4	16:B6:E0:B9:89:12:36:5E:A3:F3:83:F9:ED:A3:C3:80:41:4C:48:32:F4:E6:1C:83:96:11:E0:4A:4E:E8:57:7B
Starfield Secure Extended Validation Code Signing CA - G2	F4:1A:69:4B:38:25:94:2D:B8:95:23:E9:77:5F:99:7D:B9:FA:29:98:3 9:8D:C3:9A:74:B7:26:70:DA:CF:D4:68
Starfield Secure Extended Validation Code Signing CA - G3	51:C8:91:71:F0:A0:9D:84:1E:08:D8:DE:1B:12:05:11:18:E2:A1:60:2 9:CD:28:D8:85:82:90:78:EC:0A:2C:83
Starfield Secure Extended Validation Code Signing CA - G4	82:1B:05:BB:61:AD:EA:2A:10:96:28:14:8C:4A:B4:D7:B1:6C:5E:E9: 9E:0B:62:69:1D:45:2C:EC:BA:F9:69:30
Starfield Root Certificate Authority - G2 [†] (Cross-Signed Certificate)	9F:43:D5:2E:80:8C:20:AF:F6:9E:02:FA:AC:20:5A:AC:68:4E:69:75: 21:3D:66:20:FA:C6:4B:DE:5F:CA:B4:BC
Starfield Root Certificate Authority - G2 [†] (Cross-Signed Certificate)	45:40:40:E4:96:90:70:40:1C:C3:5B:DF:7F:2A:4E:BC:E5:79:7B:B7: 69:4A:E7:31:D9:3A:81:15:FD:59:92:9C
Starfield Services Root Certificate Authority - G2 [†] (Cross-Signed Certificate)	2D:12:B6:19:A6:60:CE:FB:01:32:71:83:1D:89:12:13:FC:43:4E:98:2 A:21:56:82:56:CF:4E:2E:86:32:4B:EA
Starfield Services Root Certificate Authority - G2 [†] (Cross-Signed Certificate)	28:68:9B:30:E4:C3:06:AA:B5:3B:02:7B:29:E3:6A:D6:DD:1D:CF:4B: 95:39:94:48:2C:A8:4B:DC:1E:CA:C9:96

[†] The cross-signed certificates were signed with a key controlled by Starfield, and the certificates are subject to the Starfield CP/CPS. While the cross-signing establishes a trusted relationship, the examination by Schellman & Company, LLC did not extend to the controls exercised or certificates issued by any third parties or external registration authorities.