

Overview of Deutsche Telekom's Public Root and Sub CAs

Übersicht der öffentlichen Root- und Sub-CAs der Deutschen Telekom

The following documents apply to all Root and Sub CAs listed below:

- Telekom Security Certificate Policy
- CPS Public
- Terms of Use / PDS Public

Für alle nachfolgend aufgeführten Root- und Sub-CAs sind folgende Dokumente maßgeblich:

- Telekom Security Certificate Policy
- CPS Public
- Nutzungsbedingungen für öffentliche Zertifikate / PDS Public

Type Typ ¹	Name	Gültig ab Valid from	Trust Service(s)	Policies	EKU ²	Fingerprint SHA 256
R	Telekom Security TLS RSA Root 2023	2023-03-28	-	-	-	EFC65CADBB59ADB6EFE84DA22311B35624B71B3B1EA0DA8B6655174EC8978646
S	Telekom Security OV RSA qCA 25	2025-07-08	Server.ID OV qualified	OVCP, QNCP-w	serverAuth	46E776EA7C6C0F91F1CDE31755F864C45A61812F1C378ED5594E13BB4DE633C3
S	Telekom Security EV RSA CA 25	2025-02-27	Server.ID EV Server.ID EV qualified	EVCP, QEVCP-w	serverAuth	C9A5C1A8848C3FE895EA32DBAA4BEDEB CDABF6833469E6EA9CB90E156EF1F09D
S	Telekom Security DV RSA CA 24	2024-11-26	Server.ID DV	DVCP	serverAuth	46CFB832EF24FE305A50ADFC11C9EF12 F06210C550C0AE83505F025907915BE
S	Telekom Security OV RSA CA 24	2024-11-26	Server.ID OV	OVCP	serverAuth	2D815F28B2493BC25DEEA56148EC47879 DDE8348B82096FCD1112FA4AB4902D3
S	Telekom Security EV RSA CA 23	2023-03-28	Server.ID EV Server.ID EV qualified	EVCP, QEVCP-w	clientAuth, serverAuth	9A6FC4AB4DB1EA6F6663507EDC1D008F 091AE88FAB6F3AE56A84A4090529EF58
R	Telekom Security SMIME RSA Root 2023	2023-03-28	-	-	-	78A656344F947E9CC0F734D9053D32F674 2086B6B9CD2CAE4FAE1A2E4EFDE048
S	Telekom Security SMIME RSA qCA 25	2025-07-08	Client.ID QCP-n, Client.ID QCP-I	QCP-n, QCP-I	emailProtection	67EF963EDBCBB462FF44597525BE5A592 A50146B60B1E0E133378127DE7FC213
S	Deutsche Telekom AG SMIME RSA CA 24	2024-11-26	cPKI	LCP	emailProtection	0CE1DAB9D12CD1D587AEF1B7B50B33D6 82D539F45DF809643A53B6A84935B47B
S	Telekom Security SMIME RSA CA 24	2024-02-13	Client.ID LCP, Client.ID NCP	LCP, NCP	emailProtection	0E2CFE3B15D2A754BD86DDDA077AC4A3 DF961A9FA6B59278DD72098024D04567
S	Telekom Security SMIME RSA CA 23	2023-03-28	Business.ID NCP	NCP	clientAuth, emailProtection	EB48699C89C702DAC2C05F483396489BB BF71AA0ACAC0F52596A5DE97CEBD913
R	Telekom Security SMIME ECC Root 2021	2021-03-18	-	-	-	3AE6DF7E0D637A65A8C81612EC6F9A142 F85A16834C10280D88E707028518755
S	Telekom Security SMIME ECC qCA 25	2025-07-08	Client.ID QCP-n, Client.ID QCP-I	QCP-n, QCP-I	emailProtection	36F375683981A8EAB6C4F36CE4A809D3E A265C6FD58D587E7317161A724DA8DD
S	Deutsche Telekom AG SMIME ECC CA 24	2024-11-26	cPKI	LCP	emailProtection	5F8CD9D54A0C2F83C86B999F34C448A46 08DC75C4377978A4CC3669B5718BF36
S	Telekom Security SMIME ECC CA 24	2024-02-13	Client.ID LCP, Client.ID NCP	LCP, NCP	emailProtection	F33B1859C34A063E941DC7D8F3F5378833 C4770D48B7454EE1CD9A8194935A
S	Telekom Security SMIME ECC CA 23	2023-03-28	Business.ID NCP	NCP	clientAuth, emailProtection	EA45DD36FD0CA91706080F68F7213D55E 658249A20C81AFDD34E80CC5EC3E349

¹ R=Root CA, S=Sub CA

² extendedKeyUsage

Type Typ¹	Name	Gültig ab Valid from	Trust Service(s)	Policies	EKU²	Fingerprint SHA 256
R	Telekom Security TLS ECC Root 2020	2020-08-25	-	-	-	578AF4DED0853F4E5998DB4AEAF9CBEA8D945F60B620A38D1A3C13B2BC7BA8E1771E7D6C2D77B7B90E1B4FF7DBFEA3E1AD7D249D0D729ED045567B5C16409276
S	Telekom Security OV ECC qCA 25	2025-07-08	Server.ID OV qualified	QNCP-w	serverAuth	708E9E96AD5CE5C9B1F79137423FA98A81FFB087879B7BBE3DA71425742E2EEC
S	Telekom Security EV ECC CA 24	2024-11-26	Server.ID EV Server.ID EV qualified	EVCP, QEVCP-w	serverAuth	679C0CD9D0C4E893E0073250322304F0E7741067E0C92DB42B90FFB94144BBFB
S	Telekom Security OV ECC CA 24	2024-11-26	Server.ID OV	OVCP	serverAuth	688C275E88EBB382EED0AC7D8FAD62A8D0C7D0731D63A9CA31A67B6B1525E228
S	Telekom Security DV ECC CA 24	2024-11-26	Server.ID DV	DVCP	serverAuth	D7A8A9947C31806C1B4625F82FCBCCA7CC2090E58DB215B8E4D88BA9C60D3166
S	Telekom Security EV ECC CA 21	2021-04-21	Server.ID EV	EVCP	serverAuth	FD73DAD31C644FF1B43BEF0CCDDA96710B9CD9875ECA7E31707AF3E96D522BBD
R	T-TeleSec GlobalRoot Class 3	2008-10-01	-	-	-	82FBE865DA22D1F25ADF94BBD809D3F516125849E792DB7BB18452304C2ECC43
S	Telekom Security EV RSA CA 23A	2023-06-20	Server.ID EV Server.ID EV qualified	EVCP, QEVCP-w	clientAuth, serverAuth	5092CE0E3F70F2FD9561C34623B546F7D333EF1B633C147D1290E28DE986A230
S	Telekom Security ServerID EV Class 3 CA	2022-08-02	Server.ID EV Server.ID EV qualified	EVCP, QEVCP-w	clientAuth, serverAuth	91E2F5788D5810EBA7BA58737DE1548A8ECACD014598BC0B143E041B17052552
R	T-TeleSec GlobalRoot Class 2	2008-10-01	-	-	-	9805946CD46CD2F22276D463F582D4E811EE24025D8C17D6ED0ACE38F736674C
S	Telekom Security OV qCA 25	2025-07-08	Server.ID OV qualified	QNCP-w	serverAuth	83EA688E78ECC5D2CEA19ABD680DA6341F50CD1470D9F9BFAF7F5E147E40FDB
S	Telekom Security SMIME qCA 25	2025-07-08	Client.ID QCP-n, Client.ID QCP-I	QCP-n, QCP-I	emailProtection	BE096522370C4BABCA86876B3060A94FC3D157613C3500606A9E5691DA7D11E7
S	Telekom Security SMIME CA 25	2025-02-27	Client.ID LCP, Client.ID NCP	LCP, NCP	clientAuth, emailProtection	1AB8A68FCBBA644D5C6D2627FE6D943CE4FD3E58619B3B087F3CF4EFA838C46A
S	Deutsche Telekom AG secure email CA E05	2023-08-09	cPKI	LCP	emailProtection	6F25BD0E9E7492D15375089EB97C1C0747537336BB0FA82543BD2A485BE61A00
S	Telekom Security BusinessID SMIME CA 2023	2023-06-20	Business.ID NCP	NCP	clientAuth, emailProtection	944ACE961DB316BEB694E01C302C46FED40DC0291729E7DAF58550C3CB55E791
S	Telekom Security ServerID OV Class 2 CA	2022-08-02	Server.ID OV	OVCP	clientAuth, serverAuth	A3F2A10A366AFF774CBB4E6EC4C8A8EF707C03E932B4C46E5078767AACF1ED60
S	TeleSec Business TLS-CA 2022	2022-06-21	Business.ID OV	OVCP	clientAuth, serverAuth	D5D9445EEAA5576081DDF2E6C0904091BBC79BA10915E5215C8A2A7D87915FFD
S	Telekom Security OV RSA CA 22	2022-06-21	Server.ID OV	OVCP	clientAuth, serverAuth	938E52642501DD16E23D8AEBFB97EB3C3B2562F50C32414C390946B29684A7E
S	Telekom Security DV RSA CA 22	2022-02-22	Server.ID DV	DVCP	clientAuth, serverAuth	956FF9CC914874D9CAF9655BCCB696C1BE49A25BF928D5C41C0F5395A135D8B8
S	Telekom Security DV RSA CA 21	2021-04-21	Server.ID DV	DVCP	serverAuth	38CBC81860C904BDF18046CD0FB7754E44D569398DD14FBF09F72AA20FC35CCF
S	Deutsche Telekom AG secure email CA E03	2020-07-09	cPKI	LCP	emailProtection	