Country	App Status	Name	Participation Voluntary / Mandatory	Technology Bluetooth LE / GPS / Other	App Infrastructure Centralised / Decentralised	Data storage duration on phone / on server	Deployer Broad Categories	App Developer Govt. entity / Research Institution / Private sector / NGO	Open Source Yes / No	Apple/Google API Yes / No	Sunset Clause Yes / No
Albania	N/A										
Andorra	N/A										
Armenia	N/A										
ustria	In use	Stopp Corona	Voluntary	Bluetooth Low Energy	Decentralised	14 days / 30 days	Non-governmental Organization	private sector	Yes	Yes	Yes
zerbaijan	N/A										
Ielarus	N/A										
lelgium	In development	Coronalert	Voluntary	Bluetooth Low Energy	Decentralised	14 days	N/A	private sector	N/A	Yes	Yes
	N/A								1911		
ulgaria	In use	ViruSafe	Voluntary	GPS Location	Centralised	N/A	Ministry of Health / Social Affairs	private sector	Yes	No	N/A
roatia	In use	Stop COVID-19	Voluntary	Bluetooth Low Energy	Decentralised	14 days	Ministry of Health / Social Affairs	private sector	No	Yes	Yes
yprus	In use	CovTracer	Voluntary	GPS Location	Centralised	N/A	Research Institution	research institution	No	No	N/A
zechia	In use	eRouška	Voluntary	Bluetooth Low Energy	Decentralised	30 days / 6 hours	Ministry of Health / Social Affairs	private sector	Yes	No	Yes
enmark	In use	Smittestopp	Voluntary	Bluetooth Low Energy	Decentralised	14 days	Patient Organisation	private sector	No	Ver	Vac
clinark	In use	HOIA	Voluntary	Bluetooth Low Energy	Decentralised	14 days	Ministry of Health / Social Affairs	government entity, private sector	Yes	Vet	Ver
inland	In use	Koronavilkku	Voluntary	Bluetooth Low Energy	Decentralised		National Public Health Agency		Yes	Vec	- Tes
rance	In use	StopCovid	Voluntary	Bluetooth Low Energy Bluetooth Low Energy	Centralised	21 days / 21 days 15 days	Ministry of Health / Social Affairs	government entity research institution	Yes	No	Vas
ieorgia	In use	Stop Covid (iOS) / NOVID20 (Android)	Voluntary		Centralised	5 days / up to 3 years	Ministry of Health / Social Affairs	private sector	Yes	No	No
	In use			Bluetooth Low Energy, GPS Location					Yes	Ver	Vac
Sermany		Corona-Warn-App	Voluntary	Bluetooth Low Energy	Decentralised	14 days / 21 days	National Public Health Agency	private sector	105	10	
Greece	N/A	March Barden	Maharana .	Distanti in Franci	Contractional	44.4	ALAY		-	1	
lungary	In use	Virus Radar	Voluntary	Bluetooth Low Energy	Centralised	14 days / 30 days	National Public Health Agency	private sector		- NO	Yes N/A
celand	In use	Rakning C-19	Voluntary	GPS Location	Centralised	14 days / 14 days	National Public Health Agency	private sector	Yes	No	
reland	In use	Covid Tracker	Voluntary	Bluetooth Low Energy	Decentralised	14 days	Ministry of Health / Social Affairs, National Health Service Organisation	private sector	Yes	Yes	Yes
srael	In use	HaMagen	Voluntary	GPS Location, Bluetooth Low Energy, Wifi Log	Decentralised	14 days / 30 days	Ministry of Health / Social Affairs	government entity, private sector	Yes	No	N/A
taly	In use	Immuni	Voluntary	Bluetooth Low Energy	Decentralised	14 days / Latest 31/12/2020	Ministry of Health / Social Affairs	government entity, private sector	Yes	Yes	Yes
azakhstan	N/A								4	4	4
(yrgyzstan	N/A								4	4	4
atvia	In use	Apturi COVID	Voluntary	Bluetooth Low Energy	Decentralised	14 days	National Public Health Agency	private sector, research institution	Yes	Yes	No
ithuania	In development	N/A	Voluntary	N/A	Decentralised	N/A	N/A	N/A	N/A	N/A	Yes
Luxembourg	N/A									4	A
vlalta	In development	N/A	Voluntary	N/A	Decentralised	N/A	N/A	government entity	N/A	N/A	Yes
Aonaco	N/A									4	1
Montenegro	N/A										A
Netherlands	In use	CoronaMelder	Voluntary	Bluetooth Low Energy	Decentralised	14 days	Ministry of Health / Social Affairs	government entity, private sector	Yes	Yes	N/A
Northern Ireland	In use	StopCOVID NI	Voluntary	Bluetooth Low Energy	Decentralised	N/A	National Health Service Organisation	private sector	Yes	Yes	N/A
North Macedonia	In use	StopKorona!	Voluntary	Bluetooth Low Energy	Centralised	14 days	Ministry of Health / Social Affairs	private sector	No	No	N/A
lorway	Suspended	Smittestopp	Voluntary	Bluetooth Low Energy, GPS Location	Centralised	30 days	National Public Health Agency	government entity	No	No	Yes
oland	In use	ProteGO Safe	Voluntary	Bluetooth Low Energy	Decentralised	14 days	Ministry of Technology / Science	private sector	Yes	Yes	Yes
Portugal	In development	STAYAWAY COVID	Voluntary	Bluetooth Low Energy	Decentralised	14 days / 14 days	National Public Health Agency	research institution	Yes	Yes	Yes
Republic of Moldova	N/A										
tomania	N/A										
tussian Federation	N/A										
an Marino	N/A										1
cotland		N/A	Voluntary	Bluetooth Low Energy	Decentralised	N/A	N/A	private sector	N/A	Yes	N/A
erbia	N/A	1				1			1		
ilovak Republic	Suspended	Covid 19 Zostaň Zdravý	Voluntary	Bluetooth Low Energy, GPS Location	Centralised	21 days	National Public Health Agency	private sector	N/A	No	Ver
lovenia	N/A	Corra 15 costan caravy	vountary	Disclosur con circity, or 5 cocabon	Centralized	12.0073	interest outer reactingency	private sector	1975		100
nain	In use	Radar Covid	Voluntary	Bluetooth Low Energy	Decentralised	14 days / 14 days	Ministry of Economic Affairs	government entity	No	Ver	Yes
pain weden	N/A	nauar coviu	roundary	Disclosuri cow Elicigy	occord discu	14 00y5 / 14 0dy5	minarry or scontering Attalls	Bore much cutty			164
witzerland	In use	SwissCovid	Valuetary	Physical Law Energy	Decentralised	14 days / 24 hours	National Dublic Mealth Anness	corearch institution	Destially	Ver	Yes
		awascovid	Voluntary	Bluetooth Low Energy	Decentralised	14 uays / 24 nours	National Public Health Agency	research institution	Partially	103	105
ajikistan	N/A								-	1	-
urkey	In use	Hayat Eve Sığar	Mandatory (in practice)	Bluetooth Low Energy, GPS Location, Barcode	Centralised	Duration of the Pandemic	Ministry of Health / Social Affairs	government entity	NO	No	No
urkmenistan	N/A								4	4	4
Ikraine	N/A								4	4	4
Inited Kingdom	In development	NHS COVID-19	Voluntary	Bluetooth Low Energy	Decentralised	N/A	National Health Service Organisation	government entity, research institution	N/A	Yes	N/A
zbekistan	In use	Birga Yengamiz	Voluntary	Bluetooth Low Energy	Centralised	N/A	Ministry of Technology / Science	private sector	No	No	Yes