

Biometric Organizations							
Organization Identifier Hex	Organization Identifier Decimal	Organization Name	Contact Name or Title	Country	Contact Email	Domain of Activity	CBEFF Patron
0001	1	Saflink					
0002	2	Bioscrypt		Canada		N	
0003	3	Identix	Tomoko Onaka	USA	Tonaka@visionics.com	N	
0004	4	Infineon Technologies, AG	Hubert Braunwarth	Germany	hubert.braunwarth@infineon.com	N	
0005	5	Iridian Technologies, AG		USA		N	
0006	6	Veridicom, Inc.		USA		N	
0007	7	Cyber SIGN, Inc.		USA		N	
0008	8	eCrypt, Inc.		USA		N	
0009	9	Fingerprint Cards AB		Sweden		N	
000A	10	Secugen Corporation	Dan Riley	USA	driley@secugen.com	N	
000B	11	Precise Biometrics, AB		Sweden		N	
000C	12	Identix		USA		N	
000D	13	DERMALOG Identification Systems GmbH		Germany		AFIS Provider/Fingerprints	
000E	14	LOGICO Smartcard Solutions, AG	Alexander Keck	Austria	akeck@cardlogon.com	Y	
000F	15	National Institute of Standards and Technology		USA		Government Agency	Y
0010	16	A 4 Vision, S.A.	Antonio Esposito	Switzerland	antonio.esposito@a4vision.com	N	
0011	17	NEC Solutions America, Inc.		USA		N	
0012	18	UPEK, Inc.		USA		N	
0013	19	Ultra-Scan Corporation	Peter Stecher	USA	peter.d.stecher@ultra-scan.com	N	
0014	20	Aurora Wireless Technologies	Michael Hankinson	USA	Aurora Wireless Technologies	N	
0015	21	Thales Identification		France		N	
0016	22	International Biometric Group	Michael Thieme	USA	mthieme@biometricgroup.com	N	
0017	23	Cogent Systems, Inc.		USA		N	
0018	24	Cross Match Technologies, Inc.		USA		N	
0019	25	Recognition Systems, Inc.		USA		N	
001A	26	German Institute for Standardization		Germany		N	
001B	27	INCITS Technical Committee M1		USA		Standards development organization	Y
001C	28	NITGEN				N	
001D	29	Sagem Morpho		USA		N	
001F	31	BioLink Technologies International	Michael Wong	USA	mwong@biolinkusa.com	N	
0020	32	ActivCard, Inc.		Canada		N	
0021	33	HumanScan GmbH		Germany		N	
0022	34	AcSys Biometrics Corp.		Canada		N	
0023	35	Silex Technology, Inc.		Japan		N	
0024	36	SITA (formerly Bio Wise, NV)				N	
0025	37	Lumidigm		USA		Y: Raw Data Scaled Accsorbances	
0026	38	Guardware Systems, Ltd.		Hungary		N	
0027	39	InvestorsHelpers, Inc.	Sean O'Brien	USA	smo@investorshelper.com	LC	

0028	40	Validity, Inc.		USA		N	
0029	41	Viisage		USA		N	
002A	42	LG Electronics USA, Inc.		USA		N	
002B	43	StarTek Engineering, Inc.				N	
002C	44	JANUS Associates, Inc.		USA		N	
002D	45	OmniPerception Limited		UK		N	
002E	46	Motorola		USA		AFIS Provider/Fingerprints	
002F	47	CryptoMetrics		Canada		N	
0030	48	BIO-key International		USA		VST 6.0	
0031	49	Neurotechnologija		Lithuania		N	
0032	50	Antheus Technology	Arturo Fernadez Barrio	USA	aurturo@antheustechonology.com	fingerprinting	
0033	51	DigitalPersona, Inc.		USA		N	
0034	52	XTec, Incorporated	Randy Debasa	USA	rdebasa@xtec.com	N	
0035	53	Innovatrics	Jan Lunter	France	jan.lunter@innovatrics.com	N	
0036	54	East Shore Technologies		USA		fingerprint	
0037	55	Hitachi, LTD		Japan		finger vein	
0038	56	123ID, Inc.		USA		software	
0039	57	Bio-Key International	Mira LaCous	USA		VST 6.0	
003A	58	Griaule Tecnologia LTDA	Iron Calil Daher	Brazil	info@griaule.com	software	
003B	59	Aware, Inc.	David Benini	USA	dbenini@aware.com	fingerprint template	
003C	60	Sonda Technologies		Russia		fingerprint	
003D	61	Secure Design		USA		fingerprint verification	
003E	62	Veridt	Mark Depp	USA	mdepp@veridt.com	verification and identification	
003F	63	id3 Semiconductors	Jean-Louis Revol	France	Jean-Louis.revol@id3.eu	solutions in biometrics and document security	
0040	64	Green Bit Americas Inc.	Clark Misul	USA		fingerprint	
0041	65	Atmel	Martin Squibbs	USA	msquibbs@atmel.com	fingerprint	
0042	66	Authen Tec	Dale Setlak	USA		fingerprint	
0043	67	Image Ware Systems, Inc.		USA		software	
0044	68	Suprema, Inc.		Korea		fingerprint	
0045	69	Biovision		Korea		fingerprint	
0046	70	Fujitsu Ltd	Yamahima Masaki	Japan	myamashima@jp.fujitsu.com	N	
0047	71	AOptix	Phil Tusa	USA	ptusa@aoptix.com	iris	
0048	72	Digent Co., Ltd		Korea		fingerprint	
0049	73	Warwick Warp Ltd	Li Wang	UK	li.wang@warwickwarp.com	fingerprint	
004A	74	Eastern Golden Finger Technology Beijing Co., Ltd		China		fingerprint	
004B	75	Federal Office for Information Security (BSI)	Oliver Bausinger	Germany		Government Agency	
004C	76	BioLogica Sistemas Ltda	Americo Lobo Neto	Brazil	Americo.lobos@biologica.com.br	fingerprint and face algorithms	
004D	77	Futronic Technology Co. Ltd.	Y.M. Jiang, Director	Hong Kong	ymjiang@gutronic-tech.com	fingerprint	
004E	78	IriTech, Inc.	Joyce Y. Kim	USA		iris	
004F	79	PJSC "KP VTI"	Dmytro Shevtsov	Ukraine		n/a	
0050	80	jFinger Co., Ltd.	Seung-Rae Lee, CEO and CTO	Seoul, Korea		fingerprint recognition algorithms	
0052	82	OASIS	Cathy Tilton	USA		SDO	Y
0053	83	HutCabb Consulting Pte Ltd	Patrick Chan Poh Whye	Singapore		palm vein	

0054	84	Biometrics Identity Management Agency	Thomas M. D'Agostino	USA		n/a	
0055	85	Precision Infomatic (M) Pvt Ltd	Narayanan Krishnamurthy	India		n/a	
0056	86	China National Information Technology Standardization Technical Committee	Huo Hongwen	China		n/a	
0057	87	Delta ID Inc.	Salil Prabhakar	USA		n/a	
0058	88	Beijing Techshino Technology Co., Ltd.	Chunlin YANG	China		fingerprint and iris	
0059	89	Genkey Solutions BV	Michiel Loeff	Netherlands	michiel.loeff@genkey.com		
005A	90	Next Biometrics Group ASA	Dr. Robert Mueller	Norway		n/a	
005B	91	Beijing Hisign Technology Co., Ltd.	Zhili Wang	China		n/a	
005C	92	Biomorf Lone	Biomorf Lone Arudheer Pandey	Indonesia		n/a	
005D	93	ViRDI-Tech, Inc.	Nicholas Baek	Korea		n/a	
005E	94	INESC Porto	Ana Rebelo	Portugal		n/a	
005F	95	AA Technology, Ltd.	Wei Gong	China		n/a	
0060	96	Aratek Biometrics Technology Co., Ltd.	YujianWang	China		n/a	
0061	97	Sopra Steria AS	Fredrik Faleby	Norway		n/a	
0062	98	Net X Solutions LTD	Mr James Jones	United Kingdom	james@netxsolutions.co.uk	Net X Solutions Ltd specialise in biometric software solutions development, primarily in fingerprint encoding, verification (1-1) and identification (1-many), as well as providing ANSI NIST compliant import export and conversion solutions for Automated Fingerprint Identification Systems (AFIS)	
0063	99	Cognitec Systems	Elke Oberg	USA	oberg@cognitec.com	Cognitec develops market-leading face recognition technology and applications for enterprise and government customers around the world. Various independent evaluation tests have proven the premier performance of the FaceVACS software. Cognitec's portfolio includes products for facial image database search, video screening and analytics, border control, ICAO compliant photo capturing and facial image quality assessment. Corporate headquarters are located in Dresden, Germany; other offices in Rockland, MA, USA and Sydney, Australia.	
0064	100	Samsung R&D Institute India	Jidnaya Shah	India			Y

0065	101	Changchun Hongda Information Science & Technology Co., Ltd				Changchun Hongda Information Science & Technology Co., Ltd, founded in 1990, is a sub-company of Hongda Hi-tech Group ,which is a high-tech enterprise combines information technology and biometric technology. HD is a pioneer in the development of Population Information Management System in China, having rich experience and strong technical strength in mass population information management and biometric technology. In addition, HD can provide customers with sound technical supports and after-sale service.	
0066	102	Papillon AO	Alexander Averianov, Lead Programmer	Russia	avalev@papillon.ru	PAPILLON AO is a foremost Russian IT company and manufacturer, involved in full-scale development and implementation of high-tech solutions and services to facilitate the work of law-enforcement agencies, businesses and government.	Y
0067	103	Hitachi Beijing Tech Information Systems.ltd		China		To sell information systems towards Chinese Governmental Organizations	Y
0068	104	National Database and Registration Authority (NADRA)	Kashif Sardar	Pakistan	kashif.sardar@nadra.gov.pk	National Database and Registration Authority (NADRA) was established as National Database Organization (NDO), an attached department under the Ministry of Interior, Government of Pakistan in 1998. On 10 March, 2000, NDO & Directorate General of Registration (DGR) merged to form NADRA; an independent corporate body with requisite autonomy to operate independently and facilitate good governance. National Database & Registration Authority (NADRA) has gained international recognition for its success in providing solutions for identification, e-governance and secure documents that deliver multi-pronged goals of mitigating identity theft; safe-guarding the interests of our clients and facilitating the public.	
0069	105	Beijing IDWorld Science And Technology Development Co., Ltd	Kimmirae	China	mirae2008@hotmail.com	Fingerprint recognition	Y
006A	106	Beijing EyeCool Technology Co., Ltd	Risa Wang	China	rabindar08.thakur@gmail.com	Fingerprint Template Generator; Fingerprint Template Matcher	Y
006B	107	Liquid Inc.	Hironobu Todoroki	Japan	todoroki@liquidinc.asia	liquidinc.asia	
006C	108	Russian Biometric Society	Danila Nikolaev, CEO and Chairperson	The Russian Federation	Russian Biometric Society	Russian non-profit organization /standards development organization	
006D	109	Tatvik Biosystems Private Limited	Anmoi Kumar	India	anmol@tatvikbiosystems.com	Biometric technology to provide effective solution for identity management.	
006E	110	Suprema ID Inc.	Anna Shin	Rep. of Korea	khshin@suprema.co.kr	Fingerprint enrollment/verification	
006F	111	Physical Security Interoperability Alliance	David Bunzel - Executive Director	United States	dbunzel@psalliance.org		

0070	112	Wuxi Biokee Biometrics Technology Co. LTD	Born Wang, Algorithm Engineer	China	bornwang@uruid.com	Fingerprint Authentication Technology	
0071	113	Miaxis Biometerics Co LTD	Leon Liu - Vice President	China	lzq@miaxis.com	Fingerprint, Facial, Vein Devices	
0072	114	Precision Biometric India Pvt Ltd	Sundararaj. K	India	sundararaj.k@precisionit.co.in	Integration, IT Infrastructure Management Services	
0073	115	Mantra Softech India Pvt Ltd	Director Hiren	India	hiren@mantratec.com	www.mantratec.com	
0074	116	OASYS Cybernetics Pvt. Ltd.	Anthony Raj	India	sbsridhar@oasys.co		
0075	117	Suprema BV Inc.	Jeon Dong Hoon, CEO	Korea	dhjeon@suprema.co.kr	Biometric Software	
0076	118	CMI Tech Company, Ltd.		Republic of Korea		Iris Camera Manufacturer	
0077	119	TECH5 SA	Machiel van der Harst	Switzerland	machiel.vdharst@tech5-sa.com	multi-modal biometric matching solutions	
0078	120	Neokoros Brasil Ltda	Marco Cesar Chaul, CEO	Brazil	chaul@neokoros.com		
0079	121	DigitID Technologies Private Limited	Ravindra Agarwala, Director	India	ravia@digitid.com	Algorithm development/Authentication	
007A	122	Imagid Inc.	Director	United States	leinax@imagid-inc.com	Fingerprint and palm -print identification algorithms	
007B	123	Integrated Biometrics, LLC	Thomas McCabe	United States	tom.mccabe@integratedbiometrics.com	www.integratedbiometrics.com	
007C	124	IDK Technologies Limited	Richard Dean	New Zealand	richard@idktechnologiesnz.com	Fingerprint Recognition Products	
007D	125	Decatur Industries	Michel Goffin	USA	mgoffin@decaturind.com	Systems integrator and technology provider in the fields of biometric and RFID identification	
007E	126	Digital Trusted Identity Services	Scott Hoenigman/ VP of Engineering	United States	shoenigman@dtis.com	www.daontis.com / Fingerprint processing	
007F	127	Vsoft Tecnologia	Fabio Andreatta Santos	Brazil	fabio.andreatta@vsoft.com.br	https://www.vsoft.com.br/	
0080	128	T4iSB	Fabrizio Vargas	Brazil	fabrizio.vargas@t4isb.com	https://www.t4isb.com/	
0081	129	LAKOTA SOFTWARE SOLUTIONS, INC.	Vice President/COO, Phillip Merritt	USA	phillip@lakotasoftware.com	Lakota Software Solutions, Inc. is a small company specializing in building biometric products. We have primarily supported ANSI NIST/ITL in the past, however, are looking into supporting CBEFF as well.	
0082	130	TigerIT Bangladesh Limited	Mohammad Erfanul Hoque Siddiqi	Bangladesh	erfan@tigerit.com	Tiger IT specialize in biometric technology to provide effective solutions for identity management.	

						Omnigarde LLC. is a new startup company with an aggressive plan to become a leader in the biometric security using AI. We are a US company resided in southern California. The company is formed by a group of leading experts with industry track record of over 30 years in innovating and deploying products using computer visions, pattern recognition, data modeling and AI/deep learning. The company has been in incubation since 11/2020. It was officially founded on March 22, 2021. The company are working on face and fingerprint recognition sdks. Our face recognition sdk participated The National Institute of Standards and Technology (NIST) Face Recognition Vendor Test (FRVT) Ongoing benchmark on 3/2022 and achieved top 5 ranking among US based companies. We plan to submit our fingerprint SKD for NIST MINEX iii benchmark. Our company's intermediate term goal is to become top tier technologies in face and fingerprint recognition areas. The company's vision is to enhance people's quality of life, to be easier and more secure.	
0083	131	Omnigarde LLC	Peter Lo	United States	peter.lo@omnigarde.com		
						As a fabless company established in 2006, Dongwoon Anatech is mainly developing AF Driver IC for smartphone cameras among numerous application fields of system semiconductors and has maintained the No.1 market share in the global AF market for several years. In addition to AF Driver IC with global competitiveness, Dongwoon Anatech's technologies are recognized in the global market with OIS Controller IC developed for the first time in Korea, Haptic Driver IC applicable to various consumer devices, and ToF Driver IC containing high-tech technology. And besides, through its accumulated technology, Dongwoon Anatech is preparing for the future of a sustainable company by entering various markets recently such as fingerprint recognition and the healthcare markets using system semiconductors.	
0084	132	Dongwoon Anatech Co.,Ltd.	Principle Research Engineer	Korea			

0085	133	BioEnable Technologies Private Limited	CEO & CTO, Mahesh Ghatge	India	mg@bioenabletech.com	We operate in the domain of in the field of Advanced Biometric Identification solutions, where our expertise and contributions to biometric formats and products are highly regarded. BioEnable offers the widest range of Biometric products & Software development kits (SDKs) in India for authentication and enrollment devices both. Our scanners have been used in nearly 50% of commercial & government projects in India and are well known for their quality and durability. We work with many SI partners across the globe to provide the solutions and on various AI-based image algorithms including Face and Fingerprint. BioEnable is also certified with ISO 9001 : 2008 for “Supply, Support, Service, Manufacturing & Development of Biometrics,AutoID & Wireless Electronic Products & Software.” We have a division named, Visive.ai - USA, for Machine Learning and Artificial Intelligence based algorithm development.	
0086	134	AKIYAMA – ANTHEUS	Procurement and Supply Manager, Rafaella Ross	Brazil	rafaella.ross@akiyama.com.br	Akiyama is a biometric identification company that operates in various forms of application of biometrics for enrollment, recognition and authentication of people. The company continually invests in R&D for solution development and customization. It has national and proprietary software and hardware, however, always aims to seek the best technological option for identification solutions, so that not only develops and markets its own technologies, but is proud to represent the main global brands through partnerships solid and lasting.	
0087	135	Mobio Mobile Biometrics	General Manager	Brazil	enes.fernando@mobibiometrics.net	Since 2012, we are a company dedicated to engage best-of-breed providers with high profile customers, structuring partnerships with national and international biometric providers, exceptional development teams, to develop high end large scale identification solutions.	
0088	136	Aratek Innovation Private Limited	Director, Soma Rajanarsaia	India	rajan@aratek.in	Aratek Innovation Private Limited is Biometric design, develop, manufacturer and distribution company from India.	
0089	137	Pentacomp Systemy Informatyczne S.A.	Joanna Tarnolicka-Brzozowska, Marketing Manager	Poland	joanna.tarnolicka@pentacomp.pl	Provides a biometric identification system that effectively supports governmental service in the implementation of tasks related to legal compliance, civil security, and immigration procedures.	
008A	138	Touchless ID	Jesus Aragon	Spain	jaragon@touchless.id	Touchless finger and face biometrics	

008B	139	BRMICRO ELECTRONIC TECHNOLOGY CO.,LTD	Gloria Wang	China	wangjq@synochip.com.cn	Fingerprint sensor, Fingerprint identification module, Barcode scanner module, Face recognition camera module	
008C	140	ROC (Rank One Computing Corporation dba ROC)	Scott Swann, CEO	United States	accountint@roc.ai	ROC is the only unified Vision AI platform of its kind. We fuse the diverse domains of biometrics, video analytics, and decision intelligence into a single pane of glass — augmenting human capabilities from defense to commerce. We build American-made Vision AI into a force multiplier for defense, national security, and digital commerce to augment human capabilities and serve the greater good.	
008D	141	BioWeb Solutions	Uttam Singh	India	bioweb.solution@gmail.com	BioWeb Solution is biometrics product development and selling company and is into fingerprint, iris and face biometrics systems. Major market is India and it also operates in middle east market.	
008E	142	PT Technology Biometric Indonesia	Bagaskoro Putra Anugerah Basuki	Indonesia	contact@techbiometric.id	PT Technology Biometric Indonesia is a leading biometric technology company specializing in AI-driven facial, fingerprint, and iris recognition systems. We provide comprehensive biometric solutions including CCTV face recognition, portable multi-biometric identification devices (MAMBIS), and scalable architecture for security integration.	
0101	257	ISO/IEC JTC 1 SC 37-Biometrics	Lisa Rajchel	USA		Standards development organization	Y
0102	258	ISO/IEC JTC 1 SC 27 IT Security techniques	Krystyna Passia	Germany		Standards development organization	Y
0103	259	Vendor Unknown	Lisa Rajchel	USA		Standards Development Organization	No
FFFE	n/a	Reserved for Testing	IBIA	USA		n/a	