



# WORLD

THE PLAYERS OF THE AUTO ID INDUSTRY

# BIOMETRICS

**2014  
BUYER'S  
GUIDE**

### Bringing solutions to life



IRIS Corporation ([www.iris.com.my](http://www.iris.com.my)) is a global solutions provider with core expertise in trusted identity, secure payments, financial services, transportation, waste management, renewable energy, building solutions, food security, agriculture and sustainable development.

Today, we have more than 20 years' experience in developing ePassports and multi-application eID cards. IRIS stands for a core proprietary Image Retrieval & Identification System, which encompasses five disparate technologies – silicon technology, operating sys-

tem customized applications, multi-modal biometrics and smart devices, all uniquely integrated within one solution. IRIS designed the world's first ePassport, for the Malaysian Government and has been offering comprehensive range of trusted identity solutions since 1994, from the manufacture of smart cards and travel documents to the devices required to authenticate them.

IRIS has a significant international presence in 26 countries across the globe where we deliver unrivalled service exceeding our customers' expectations.

*IPT1000 – "World's Mobile Passport Terminal To Feature Intel® ATOM™ Processor"*



*ST5 Series – "IRIS Ruggedized Smart Terminal"*



*DLP400 – "World's First Multi e-Documents Smart Desktop Laser Marker"*

IRIS Smart Technology Complex  
Technology Park Malaysia  
Bukit Jalil  
57000 Kuala Lumpur,  
Malaysia

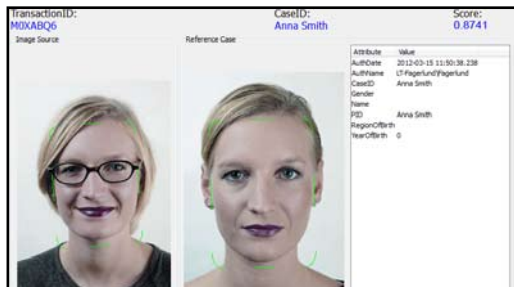
Tel. 603-8996 0788

[www.iris.com.my](http://www.iris.com.my)  
[marketing@iris.com.my](mailto:marketing@iris.com.my)

## Dedicated to enabling convenient, secure and reliable identification and verification

Cognitec develops market-leading face recognition technologies and applications for enterprise and government customers around the world. Various independent evaluation tests have proven the premier performance of our FaceVACS® software. Cognitec's product portfolio includes technologies for facial image database search, video screening and analytics, border control, and ICAO compliant photo capturing: FaceVACS-DBScan compares images from different sources to those stored in multi-million image databases; FaceVACS-

VideoScan performs real-time identity checks to find known persons and alert the appropriate staff, while performing anonymous face recognition to count individuals, analyze demographics and track people flow; FaceVACS-Entry combines hardware for image acquisition with software for verification processes, and is ready for integration into eGates; FaceVACS-PortraitAcquisition streamlines the production of biometric ID photos. Corporate headquarters are located in Dresden, Germany; other offices in Miami, FL; Rockland, MA; and Sydney, Australia.



Grossenhainer Str. 101  
D-01127 Dresden  
Germany

Tel. +49 351 862 920  
Fax +49 351 862 9210

[www.cognitec.com](http://www.cognitec.com)  
[info@cognitec.com](mailto:info@cognitec.com)

## Verifying patterns for authentication of biometric applications in both the public and private sectors

Fujitsu is a leading provider of customer-focused IT and communications solutions for the global marketplace. Pace-setting device technologies, highly reliable computing and communications products, and a worldwide corps of systems and services experts uniquely position Fujitsu to deliver comprehensive solutions that open up infinite possibilities for its customers' success.

Products and services including scanners and scanner maintenance, hard disk drives, palm vein rec-

ognition technology and 10Gb Ethernet switches.

The palm vein device by Fujitsu is an authentication system that utilizes the latest in biometric security technology. Answering a worldwide need from governments to the private sector, this contactless device offers an easy-to-use, hygienic solution for verifying identity. The palm vein device by Fujitsu works by capturing a person's vein pattern image while radiating it with near-infrared rays. The deoxygenated hemoglobin in the palm vein absorbs these rays, thereby reducing the reflection rate and causing the veins to appear as a black pattern. This vein pattern is then verified against a pre-registered pattern to authenticate the individual.



1-5-2 Higashi-Shimbashi,  
Minato-ku,  
Tokyo 105-7123,  
Japan

Tel. +81 3 6252 2220

[www.fujitsu.com](http://www.fujitsu.com)



<b>3M</b> www.3m.com/security	<b>MF -RFID -C (CL), M (L)</b> Center Bldg 225-4N-14, 55144-1000 St Paul, MN, Usa	Tel. 1/800/3280067	Fax 1/800/2235563
<b>Accu-Time Systems Inc</b> www.accu-time.com	<b>MF -B, DC -T (FX, FP)</b> 420 Somers Road, 06029 Ellington, CT, Usa	Tel. 1/860/870/5000	Fax 1/860/872/1511
<b>Advanco SA</b> www.advanco.be	<b>SI -BC, B -M (L, TTR), P (CP, I), S (HH, FX), T (RF, BT, FF)</b> Rue de la Fusée 66, B-1130 Brussels, Belgium	Tel. 32/2/7268800	Fax 32/2/7264039
<b>Allegion</b> www.securitytechnologies.ingersollrand.com	<b>MF -C, B -C (CL), T (HG), R (RF)</b> 11819 North Pennsylvania Street, 46032 Carmel, IN, Usa	Tel. 1/317/8103700	Fax 1/317/8103989
<b>Aoptix Technologies</b> www.aoptix.com	<b>MF -B -SW, SI -B -R (I), T, SW (I, OPT)</b> 675 Campbell Technology Parkway, CA 95008 Campbell, Usa	Tel. 1/408/558/3300	Fax 1/408/558/3301
<b>ARH Inc.</b> www.arhungary.hu	<b>MF -B, RFID, DC, BC -BC, R (HH, FX, RF, I), S (HH, FX, POS, I, OCR), SW (S)</b> 41 Alkotás St., HU-1123 Budapest, Hungary	Tel. 36/12019650	Fax 36/12019651
<b>Artec Group</b> www.artec-group.com	<b>MF -B -T (FF), MV</b> 125 University Ave, 94301 Palo Alto, CA, U.S.A.		
<b>AuthenTec</b> www.authentec.com	<b>MF -B -T (FP)</b> 709 South Harbor City Blvd., 32901 Melbourne, FL, Usa	Tel. 1/321/308/1300	
<b>Aware</b> www.aware.com	<b>SW -B -SW (FF, I)</b> 40 Middlesex Turnpike, MA 01730 Bedford, Usa	Tel. 1/781/276/4000	Fax 1/781/276/4001
<b>Bio-key International, Inc.</b> www.bio-key.com	<b>SH -B -SW</b> 3349 Highway 138, Building D Suite A, 07719 Wall, Nj, Usa	Tel. 1/732/359/1100	
<b>BioLink Solutions</b> www.biolutions.com	<b>MF, SI -B, C -C (FP), S, SW</b> 511 Avenue of the Americas, PMB 572, 10011 New York, NY, Usa	Tel. 44/808/189/1360	
<b>Biometrika Srl</b> www.biometrika.it	<b>MF -B -C (FP, CL, CM, SM), T (FP), S (FX), SW</b> Monte Santo, 21, 47122 Forli, FC, Italy	Tel. 39/0543/370680	Fax 39/0543/456198
<b>Biometry.com AG</b> www.biometry.com	<b>MF, SH -B -T (FF), VR, SW</b> Chilcherlistrasse 1, 6055 Alpnach OW, Switzerland	Tel. 41/41/6703272	Fax 41/41/6703276
<b>Biomorf</b> www.biomorf.co.id	<b>MF, SH -B -S (FP, I, FF, FX, HH, HG, OPT, OCR), SW</b> Menara BCA, JL.MH.Thamrin 1, Jakarta 10310 - Indonesia	Tel. +6221 2358 4793	Fax +6221 2358 4794
<b>Bundesdruckerei GmbH</b> www.bundesdruckerei.de	<b>MF, SI, D, SH -C, B -C (SM, CL, FP), P, R (HH, FX), T (FP, FP, FF, VF), SW, EP, GP</b> Oranienstrasse 91, 10969 Berlin, Germany	Tel. 49/30/25980	Fax 49/30/25982205
<b>CodeCiphers</b> www.codeciphers.com	<b>MF, SH -B, C -C (CL) B, IC</b> Rua Bogaert 107 Villa Verneha, 04298-020 Sao Paulo, Brazil	Tel. 55/11/2175/1106	Fax 55/11/2175/1171
<b>Cogent Systems, 3M</b> www.cogentsystems.com	<b>MF -B, C, RFID, BC -C (MG, CM, SM, CL, OPT, FP), TAG (RF &lt;HF&gt;) R (HH, FX), S (FX POS, I) T (HH, FX, RF, I, BC, FP, IF, FF), SW, EP</b> 639 N. Rosemead Blvd., 91107 Pasadena, CA, Usa	Tel. 1/626/325/9600	Fax 1/626/325/9700

**Cognitec Systems GmbH**

www.cognitec.com

**MF, SH -B -T (FF), SW**

Grossenhainer Str. 101, Tower B, 01127 Dresden, Germany

Tel. 49/351/862/920

Fax 49/351/862/9210

**Cross Match Technologies GmbH**

www.crossmatch.com

**MF -B -R (HH, FX), S (HH, FX), T (HH, FX, FP, IF, FF, VF), SW**

Unstrutweg 4, 07743 Jena, Germany

Tel. 49/3641/42970

Fax 49/3641/429714



Cross Match Technologies is a leading innovator and provider of biometric identity management solutions to governments, law enforcement agencies, and businesses around the world. Offerings include software, hardware, and related services addressing multiple biometric technologies. Solutions support wireless, mobile or stationary applications and encompass fingerprint, palm, and iris scanners; facial capture software; secure document readers; front and backend systems; custom software; and related professional services.

**Daon**

www.daon.com

**SH -B -SW**

11951 Freedom Drive - Suite 1400, 20190 Reston, VA, Usa

Tel. 1/703/984/4000

Fax 1/703/984/4099

**Dartagnan BV**

www.dartagnan.eu

**SI, SH -C, B, RFID -C (SM, CL), R (RF), T (RF, FP, IF, FF, VF), SW**

Triport 3, Westelijke Randweg 51, 1118 CR Luchthaven Schiphol, The Netherlands

Tel. 31/20/405/4149

Fax 31/20/405/4171

**Datastrip Ltd**

www.datastrip.com

**MF -B, BC -R (HH), T (FP)**

7 Thame Park Business Centre, Wenman Road, OX9 3XA Thame, Oxfordshire, UK

Tel. 44/1844/215668

Fax 44/1844/215669

**Dermalog Identification System GmbH**

www.dermalog.com

**MF,SH,SI,VAR,D-B,C,RFID,BC-C(CM,SM,CL,OPT,FP),TAG(RF<HF>),A,R(HH,FX,RF,I),S(HH,FX,POS,I),T(HH,RF,BC,FP),SW**

Mittelweg 120, 20148 Hamburg, Germany

Tel. 49/40/4132270

Fax 49/40/41322789

**DigitalPersona**

www.digitalpersona.com

**MF, SW -B -R(FX, FR, HH), SW**

720 Bay Road, CA 94063 Redwood City, USA

Tel. 1/650/474/4000

Fax 1/650/298/8313

**Edaps Consortium**

www.edaps.biz

**MF -C -C (MG, CM, SM, CL), M (L, H)**

64, Lenina Str., 02088 Kiev, Ukraine

Tel. 38/044/5612590

Fax 38/044/5612585

**Ekey Biometric Systems**

www.ekey.net

**MF, SH -B, RFID -S (FX, POS, I), T (FP, RF, I, POS), SW**

Lunzerstrasse 89, 4030 Linz, Austria

Tel. 43/732/890500 2000

Fax 43/732/890500 2002

**Entrust**

www.entrust.com

**SH -C, DC -SW**

5400 LBJ Freeway, Suite 1340, 75240 Dallas, TX, USA

Tel. 1/613/2703400

Fax 1/613/2702501

**Eter Biometric Technologies Srl**

www.eter.it

**D, VAR, SI -B, RFID -C (MG, CM, SM, CL, OPT, FP), TAG (RF<LF, HF, UHF>), R (RF), T (RF, FP, HG, IF, FF, VT), VR, SW**

Via Cartesio 3/1, 42100 Bagno, RE, Italy

Tel. 39/0522/262/500

Fax 39/0522/624/688

**LEGENDA****ROLE IN THE VALUE CHAIN**

D = Distributor  
 MF = Manufacturer  
 SH = Software House  
 SI = System Integrator  
 VAR = Value Added Reseller

**TECHNOLOGIES**

B = Biometrics  
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 DC = Data Collection  
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A = Antenna  
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 MC = Machinery  
 MV = Machine Vision  
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 R = Readers  
 S = Scanners  
 SW = Software  
 T = Terminals  
 TAG = Tags  
 VR = Voice Recognition

**PRODUCT SPECIFICATIONS**

BT = Batch  
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 CM = Contact Memory  
 CMA = Card Materials  
 CP = Compact  
 DNA = DNA  
 EAS = Electronic Art. Surveillance  
 FF = Facial Feature  
 FP = Fingerprint  
 FX = Fixed  
 H = Holograms  
 HF = High Frequency  
 HG = Hand Geometry  
 HH = Handheld  
 I = Industrial

IF = Iris Feature  
 L = Labels  
 LF = Low Frequency  
 MG = Magnetic  
 MK = Marking  
 MW = Microwave  
 OCR = Optical Char. Recognition  
 OPT = Optical  
 POS = Point of Sale  
 RF = Radio Frequency  
 SL = Smart Labels  
 SM = Smart  
 TTR = Thermal Transfer Ribbon  
 UHF = Ultra High Frequency  
 VF = Verifier  
 VT = Vehicle Terminal

<b>Fingerprint Cards AB</b> www.fingerprints.com	<b>MF -B -IC, T (FP), C (FP), SW</b> P O Box 2412 (Kungssportsplatsen 2), 403 16 Gothenburg, Sweden	Tel. 46/31/607820	Fax 46/31/137385
<b>Fujitsu</b> www.fujitsu.com	<b>MF, SH -B -R (FX, HH, HG), SW</b> 1-5-2 HigaSHi-SHimbaSHi, 105-7123 Minato-ku Tokyo, Japan	Tel. 81/3/6252/2220	
<b>Green Bit Spa</b> www.greenbit.com	<b>MF -B, -T (FP, HH), SW</b> Via Rivalta n. 9 , 10095 Grugliasco (TO) , Italy	Tel. 39/011/7703811	Fax 39/011/7703880
<b>Hirsch Electronics Corp.</b> www.hirschelectronics.com	<b>MF -B, C, RFID -C (MG, CM, SM, CL, OPT, FP), TAG (RF &lt; LF, HF, MW &gt; ), R (HH, FX, RF, I), T (HH, FX, RF, I, BC, FP, IF, VT, VF), SW, EP, GP</b> 1900-B Carnegie Ave., 92705 Santa Ana, CA, Usa	Tel. 1/949/250/8888	Fax 1/949/250/7372
<b>Hitachi</b> www.hitachi-eu.com/veinid/	<b>MF, SH -B -T (FP)</b> Whitebrook Park, Lower Cockham Road, Maidenhead, SL6 8YA Berkshire, UK	Tel. 44/1628/585581	Fax 44/1628/585440
<b>Honeywell Access Systems</b> www.honeywellaccess.com	<b>MF, SH -RFID, B -C (MG, CM, SM, CL, FP), M (TTR, H), P (TTR), R (HH, RF), S (HH)</b> 2700 Blankenbaker Pkwy, Suite 150, 40291 Louisville, KY, Usa	Tel. 1/800/6753364	Fax 1/502/2975770
<b>Human Recognition Systems</b> www.hrsid.com	<b>SH, SI -B, RFID -R (FX, I, FP, HG, OPT), T (HH, FX, I, BC, FP, HG, IF, FF VF), SW</b> 1st Floor, Building 2000, Vortex Court, Wavertree Technology Park, L13 1FB Liverpool, UK	Tel. 44/151/254/2888	Fax 44/151/254/2999
<b>IBM United Kingdom Ltd.</b> www-03.ibm.com/industries/government/	<b>MF, SI, SH -B, RFID -T (FP, FF), SW</b> New Square, TW14 8HB Bedfont Lakes, Feltham, UK	Tel. 44/7802/461174	
<b>Identification Technologies Company (ITEC)</b> www.itec.snz.ru	<b>D, SI -B, RTLS -TAG (RF, MW), R (RF) T (HG, VT)</b> 18 Vasiljeva St, p/o 65, 456770 Snezhinsk, Cheljabinsk Region, Russia	Tel. 7/35146/21173	Fax 7/35146/25741
<b>IDesia Ltd.</b> www.idesia-biometrics.com	<b>MF -B -T (VF), SW</b> 7 Halamish Street - POB 3080, 38900 Caesarea Industrial Park, Israel	Tel. 972/4/6371938	Fax 972/4/6376088
<b>IDTeck</b> www.idteck.com	<b>MF, D -C, B, RFID -C (CM, SM, CL), TAG (RF &lt; LF, HF, UHF &gt; ), T (RF, FP, FF, VF), SW</b> 5F, Ace Techno Tower B/D 684-1, Deungchon-Dong, Gangsuh-Gu, 157-030 Seoul, Korea	Tel. 82/2/26590055	Fax 82/2/6590086
<b>ImageWare Systems, Inc.</b> www.iwsinc.com	<b>MF, SH -B, C -T (FP, HG, IF, FF), VR, SW</b> 10883 Thornmint Rd , 92127 San Diego, CA, Usa	Tel. 1/858/673/8600	Fax 1/858/673/1770
<b>Ingenico</b> www.ingenico.com	<b>SH, SI -C, B -T (HH, FX, RF, CL, BC, FP, POS), SW, VT</b> 192 avenue Charles de Gaulle, 92200 Neuilly, France	Tel. 33/1/46258200	Fax 33/1/47725695
<b>Inside Secure</b> www.insidesecond.com	<b>MF -RFID, NFC -C (CL), M (SL, L), IC</b> 41 Parc Club du Golf, 13856 Aix en Provence, France	Tel. 33/4/42396300	Fax 33/4/42396319
<b>Interflex Datensysteme GmbH &amp; Co. KG</b> www.interflex.de	<b>MF, SI -B, C -T (RF, FP), SW</b> P.O. Box 81 03 60, 70520 Stuttgart, Germany	Tel. 49/711/13220	Fax 49/711/1322/111
<b>International Biometric Group</b> www.biometricgroup.com	<b>SI -B, C -SW</b> One Battery Park Plaza, 10004 New York, NY, Usa	Tel. 1/212/8099491	Fax 1/212/8096197
<b>Iris Corporation Berhad</b> www.iris.com.my	<b>MF, SI, SH, D, VAR -C, B -C (CM, SM, CL, CMA), B (FF), P (CP), R (HH, FX, RF, I), T (IF, HH, FX, I, FP, L, MK, OCR), SW, EP</b> Iris Smart Technology Complex, Technology Park Malaysia, 57000 Bukit Jalil, Kuala Lumpur, Malaysia	Tel. 603/89960788	Fax 603/89960441

<b>Julius Ltd.</b> www.powertouching.com	<b>MF, SI, D -B, RFID -T (FP), SW</b> Nezavisimost str., 7000 Rousse, Bulgaria	Tel. 359/82/887475	Fax 359/82/809019
<b>Kee Square</b> www.keesquare.com	<b>SH -B -SW</b> Via DonaTel. lo 11, 20131 Milano, Italy	Tel. 39/02/36533368	Fax 39/02/36533329
<b>Kronos Systems Ltd</b> www.kronos.com/uk	<b>MF -B, C -T (FP)</b> Kronos House, Carey Road, RG40 2NP Wokingham, UK	Tel. 44/118/9789784	Fax 44/118/9782214
<b>Legic Identsystems AG</b> www.legic.com	<b>MF -RFID, NFC -IC (CL, RF &lt;HF&gt;), R (RF), T (RF), EP</b> Binzackerstrasse 41, CH-8620 Wetzikon, Switzerland	Tel. 41/44/9336464	Fax 41/44/9336465
<b>Lumidigm</b> www.lumidigm.com	<b>MF -B -T (FP)</b> 801 University Blvd SE, STE 302, 87106 Albuquerque NM, Usa	Tel. 1/505/2727084	Fax 1/505/2727354
<b>Masktech GmbH</b> www.masktech.com	<b>SH -C, B, RFID -IC, SW</b> Fischerstrasse 19, 87435 Kempten, Germany	Tel. 49/831/51210771	Fax 49/831/51210775
<b>MaxID</b> www.maxidgroup.com	<b>MF -RFID, B, BC -C (CL, FP, SM), TAG (RF&lt;LF, HF, UHF&gt;), R (HH, RF, I), S (HH, POS, OCR), T (HH, RF, FP, POS, BC)</b> 530 Lytton Ave. 2nd Floor, 94301 Palo Alto, Usa	Tel. 1/650/617/3370	
<b>Morpho</b> www.morpho.com	<b>MF, SI -C, B -C (CM, SM, CL, FP), R (RF), T (RF, FP, IF, FF), SW, EP, GP</b> Le Ponant de Paris 27, rue Leblanc, F-75512 Paris Cedex 15, France	Tel. 33/1/5811/2500	Fax 33/1/4070/2550
<b>Nadra</b> www.nadra.gov.pk	<b>VAR, SI, SH -C, B, RFID, DC -SW, EP, GP</b> State Bank of Pakistan Building, SHahrah-e-Jamhuriat, G-5/2, 44000 Islamabad, Pakistan	Tel. 92/51/9205568	Fax 92/51/9202939
<b>NEC Solutions (America) Inc</b> www.necam.com/ids/law	<b>SI -B -T (FP), SW</b> 10850 Gold Center Drive, Suite 200, 95670 Rancho Cordova, CA, Usa	Tel. 1/800/777/2347	Fax 1/916/4637041
<b>Nfive Software</b> www.nfive.com	<b>SH -C, BC, RFID, B -SW</b> Edificio OneWorld, Urb Belo Horizonte Lt20, 2655-241 Ericeira, Portugal	Tel. 351/261/860450	Fax 351/261/865/647
<b>Oki Electric Industry Co</b> www.oki.com	<b>MF -B -P (CP), S (I), T (I, IF, FF), SW</b> 7-12 Toranomom 1-chome, 105-8460Tokyo, Minato-ku, Japan	Tel. 81/3/3501/3835	Fax 81/3/3501/3924
<b>Oracle Corporation</b> www.oracle.com	<b>SH -B, RFID -SW</b> 500 Oracle Parkway, 94065 Redwood Shores, CA, Usa	Tel. 1/650/506/7000	

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- VT = Vehicle Terminal

<b>Precise Biometrics AB</b> www.precisebiometrics.com	<b>MF -B, C -C (FP), T (FP), SW</b> Scheelevagen 19C, SE-223 70 Lund, Sweden	Tel. 46/46/311100	Fax 46/46/311101
<b>Privaris, Inc.</b> www.privaris.com	<b>MF -B, RFID -T (FP, VF, HH, RF)</b> 650 Peter Jefferson Parkway, Suite 330, 22911 Charlottesville, VA, Usa	Tel. 1/434/293/4033	Fax 1/434/293/8212
<b>SecuGen Corporation</b> www.secugen.com	<b>MF -B -T (FP)</b> 2065 Martin Ave Suite 108, 95050 Santa Clara, CA, Usa	Tel. 1/408/7277787	Fax 1/408/8347762
<b>Smartmatic</b> www.smartmatic.com	<b>MF, SW -B -T (FP, VF, HH, RF), R (FO, HG, FX), S, SW</b> 105 Piccadilly, 6th Floor, W1J 7NJ London, UK	Tel. 44/20/3402/3613	
<b>Thales</b> www.thalesgroup.com	<b>MF, SI -B, NFC -IC, A, T(FX, FP, IF, FF), SW, EP</b> 20-22 rue Grange Dame Rose, 78141 Velizi, France	Tel. 33/1/73320000	
<b>Trix Tecnologia Ltd</b> www.xpto.com.br	<b>MF, SI -C, B -P, S (HH,FX), T (RF, BT, FP)</b> rua da Paz, 1957 Ch Sto Antônio, 04713 002 Sao Paulo, SP, Brazil	Tel. 55/11/33652000	Fax 55/11/33652070
<b>Trüb AG</b> www.trueb.ch	<b>MF, SI -C, B, NFC -C (MG, CM, SM, CL, FP), M (H), TAG (RF&lt;LF, HF&gt;), IC, A, P (TTR), SW, EP, GP, MC</b> Hintere Bahnhofstrasse 12, 5001 Aarau, Switzerland	Tel. 41/62/8320000	Fax 41/62/8320100
<b>TST Biometrics GmbH</b> www.tst-biometrics.com	<b>MF -B -T (FP)</b> Moehlstrasse 39, 81675 Munich, Germany	Tel. 49/89/9988550	Fax 49/89/99885511
<b>Unisys</b> www.unisys.com/biometrics	<b>SI, SH, VAR -C, B -C (MG,SM,OPT,FP), T (HH, FX, RF, BT, BC, FP, IF, FF, VF), VR, SW, EP, GP</b> 801 Lakeview Drive, 19422 Blue Bell, PA, Usa	Tel. 1/215/986/4011	
<b>Vision-Box</b> www.vision-box.com	<b>MF -C, B -C, R (FX, FF, FP, VF), T</b> Rua Casal do Canas n.2, Zona Industrial de Alfragide, 2790-204 Carnaxide, Portugal	Tel. 351/21/154/3900	Fax 351/21/154/3901
<b>Vitronic Stein Bildverarbeitungssysteme</b> www.vitronic.com	<b>MF -BC, DC -R (I, OCR), S (I, OCR), MV</b> Hasengartenstrasse 14, 65189 Wiesbaden, Germany	Tel. 49/611/71520	Fax 49/611/7152133
<b>Vlatacom d.o.o.</b> www.vlatacom.com	<b>MF, SI, SH -C, B, DC -R(HH, FX,RF&lt;HF&gt;), S(OCR), T (HH, BC, FP, FF, RF, VF), SW, EP, GP</b> 5 Milutina Milankovica, 11070 Belgrade, Serbia	Tel. 381/11/377/1100	Fax 381/11/377/1199
<b>Voicevault Inc.</b> www.voicevault.com	<b>SH -B -SW, VR</b> 400 Continental Blvd., 6th Floor, 90245 El Segundo, CA, Usa	Tel. 1/310/426/2792	Fax 1/310/426/2001
<b>Voxware</b> www.voxware.com	<b>SH -B -VR</b> 168 Franklin Corner Rd., 08648 Lawrenceville, NJ, Usa	Tel. 1/609/514/4100	
<b>Wacom Europe GmbH</b> www.wacom-europe.com	<b>MF -B -T (POS, VF), SW</b> Europark Fichtenhain A9, 47807 Krefeld, Germany	Tel. 49/6966/308200	
<b>WCC Smart Search &amp; Match</b> www.wcc-group.com	<b>MF -B, DC -SW</b> Zonnebaan 19, 3542 EA Utrecht, The Netherlands	Tel. 31/30/7503200	Fax 31/30/7503299
<b>Zetes BV</b> www.zetes.nl	<b>SI -B, C, BC, DC, RFID, RTLS -C (SM, CL), M (L, SL, TTR, I), TAG (RF&lt;LF, HF, UHF&gt;), A, P (CP, I, TTR), R (HH, FX, RF, I), S (HH, FX, POS, I, OCR), T (HH, FX, RF, I, BT, BC, POS, VT, VF), VR, SW, EP</b> Science Park Eindhoven, Ekkersrijt 5202, 5692 EG Son, The Netherlands	Tel. 31/40/8444444	Fax 31/40/8444455