

## IPG Corporate Backgrounder

### ABOUT THE COMPANY

Internet Promise Group, Inc. (IPG) develops and markets a wide range of proprietary mobile, security and information systems applications. IPG has invested \$5 million in research and development to engineer products and services that secure transactions, authenticate identity, protect privacy, increase safety and help save lives. IPG technology has been licensed to Nokia, Motorola, Panasonic, Mitsubishi, Sony, Logitech, Vizio and other global leaders.

Tara Chand, IPG founder, chairman and CEO holds 50 patents and 100 patent-pending submissions for advanced technology innovations in cyber security, smartphones, mobile payments, advertising, health and wellness and other vertical markets. During 40 years in the defense industry, he developed advanced security software and systems for TRW Space & Systems Group, Raytheon Missile Systems, Hughes Aircraft Company, McDonnell Douglas, Boeing Space Systems, and MIT Lincoln Lab.

### IPG PRODUCTS/SERVICES

Developed for multiple industry stakeholders, IPG products, services and applications solve global problems at the root cause from identity theft, authentication and mobile transactions to energy efficiency and solar technology. Offered in seven of today's fastest growing business, government, and consumer market segments, proprietary IPG products and services are listed below.

#### Mobile Technologies, Digital Products & Safety

- **Card Secure®** is the first-ever payment app that fully eliminates ID theft and fraud from mobile, retail and online purchases by removing transfer of personal bankcard data to merchants, point-of-sale terminals and storage in mobile devices, without requiring additional hardware or fees.
- **ADMO®** is a unique mobile network that delivers friendly micro ads in seven formats along with *unlimited free talk, texting and data* that meets the challenge of satisfying advertisers, wireless carriers and consumers simultaneously, which also offers corporate employee applications.
- **iCard®** is a dynamic four-factor authentication key fob with transparent biometrics and nine defense layers for computer networks, gate and infrastructure access for airports, military bases and businesses, plus wide-ranging applications for banks, e-commerce and customer service.
- **Safe Texting®** is a unique system-based safety application for easy hands-and-eyes-free texting while driving at any speed poised to nearly eliminate texting-while-driving accidents and fatalities.
- **J-phone®** is a smartphone with 22 breakthrough hardware and software features from touch interfaces and network agility to GPS Smart®, One-Touch 911®, Safe Texting® and Hyperfind®.
- **GPS Smart®** provides healthful and energy-saving features in a smartphone that reduces EMF emissions while at rest to significantly increase battery life up to 400% or up to 30-days or longer.
- **One-Touch 911** is a visually prominent and life-saving single-touch smartphone switch that enables users to instantly 911 emergency services *even when the phone is turned off*, notifying police, rescue and loved ones with location information.
- **Beyond QWERTY®** is a revolutionary keyboard application that simplifies smartphone texting and auto-correction while reducing texting errors.

#### **Privacy, Personal Data & Banking Technology**

- **The Ultimate®** is a secure card for all transactions that eliminates fraud, ID theft and costs for safeguarding bankcard data. No personal information is on the card in case it is lost or stolen.
- **Secure Banking® & Secure World®** are real-time mobile authorization systems that secure bank and credit card accounts and private data at banks, merchants, credit bureaus and service providers that eliminates theft and misuse of personal data from all mobile, retail, e-commerce and online transactions.

### **Network and Cyber Security**

- **Cybereal Shield®** is an unparalleled transparent cyber-security defense shield for safeguarding the nation's energy grid, defense installations and critical infrastructure against security threats.
- **Globally Unique Human Signature®** delivers next-generation security for sender identification at the data packet level for Internet and mobile systems to eliminate malware, Trojans, worms, viruses, denial of service (DOS), advanced persistent threats (APT), phishing, polymorphic and insider attacks for ISPs, mail servers and other providers.
- **Go Pan®** is a patented data-alias engine that eliminates the epidemic of personal data theft and ensures complete protection of data *without encryption* for businesses, government agencies and service providers such as Oracle, IBM, Amazon and others.
- **Random Dance Keys®** is an unparalleled wireless technology with advanced data encryption privacy that eliminates unwanted monitoring, recording, eavesdropping and other cyber threats.
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### **Diabetes & Personal Health Products**

- **Quick Meter®** and **Re Use®** improve the quality of life for those with Type 1 and 2 diabetes.
- **Ear Natural®** is an exclusive formula with clinically-proven ingredients for middle-ear infections.
- **TLG®** is a natural, powerful antibiotic ointment for minor cuts, bruises and skin infections.
- **One Health®** is a dietary supplement with Indian Basil, Indian Gooseberry and turmeric.

### **MANAGEMENT**

Tara Chand, IPG founder, chairman and Chief Executive Officer is in charge of management and operations strategy from design and engineering to production and distribution. Combining his software and engineering expertise with his innate curiosity and passion for science and human nature, he has successfully analyzed societal problems at their root cause to create elegant global solutions for government, business and consumers.

With more than 40 years experience in engineering, Mr. Chand has developed products, services and applications for consumers, businesses and government agencies. His efforts have resulted in developing 150+ advanced technology patents and patents pending in seven industry verticals such as mobile, cyber security, information systems and health and wellness, among others.

Mr. Chand holds a Master's Degree in Systems Engineering from the University of London and a law degree from the Southwestern University School of Law. He earned his Bachelor's degree in Electrical Engineering at the renowned Indian Institute of Technology in New Delhi.

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Editors Note: To schedule an interview with Tara Chand please contact David Kuff at Wilshire Marketing Group at [davidjeffrey99@gmail.com](mailto:davidjeffrey99@gmail.com) or phone (323) 848-8332.