

**PRESS RELEASE****Network Programs Applies for Technology Patent that Enables Mediation across RFID, SmartCard, Biometric and Telematic Systems***SmartFlo Middleware Application Interconnects Four Leading-edge Technologies*

**NOIDA, India, 31 January 2006** — Network Programs (India) Ltd. (NPI), an innovator in convergence network solutions, submitted a patent application for a cutting-edge four-technology (4T) middleware platform that interconnects radio frequency identification (RFID), SmartCards, biometric and telematics systems. The product, branded as SmartFlo, provides network administrators with a flexibly and scaleable solution that interfaces legacy applications with 4T networks and solutions. SmartFlo enables organisations to link existing applications, such as attendance, inventory, human resources and finance systems, to new technologies through standardised data exchanges or customised translation programs for 4T applications.

This patent filing is part of NPI long-term strategy to develop intellectual property and protect these rights under India's recently enhanced IPR regime. According to NPI's CEO and President, Mr. Vipin Tyagi, "This patent application validates our passion for innovation and positions NPI as a technology leader in the RFID space. We plan to augment our current IPR with additional innovations to create a solution ecosystems that enable our customers to rapidly and cost-effectively implement 4T systems. As Indian enterprises and government agencies deploy these new technologies, NPI is prepared to implement these business solutions."

Smartflo combines a sophisticated element management with a dynamic workflow engine that allows a high degree of flexibility to configure and scale the systems. "It is a robust framework for integrating various identification devices on a single platform. The advantage of using this framework is that application logic can be changed without affecting the code for reading or writing to devices. The actual hardware need not be changed giving the application independence from devices and vice versa," explains Mr. Somen Ghosh, Director, Network Solutions. Smartflo is targeted towards solution providers and large enterprises that require multiple input devices and/or multiple business applications requiring data identification and transfer.

**About Network Programs**

Founded in the United States in 1992, Network Programs is a pioneering software development outsourcer and provider of solutions for advanced technologies and contact centres. With a management team drawn from C-DOT (India's premier telecom R&D centre), Lucent Technologies (formerly Bell Labs), Telcordia (formerly Bellcore), IBM and Siemens, Network Programs develops technology used in communications networks, contact centres and consumer electronics. A wholly-owned subsidiary of the Jubilant Group, a US\$650M company, our solutions cover a wide range of software development services – onsite and offshore – provided to the telecommunications, electronics and business process outsourcing (BPO) industries. Now headquartered in India with four domestic sales and support offices in Noida, Bangalore, Mumbai and Chennai, the company has been expanding globally, entering the Japanese market in 1995, and maintaining several sales and support offices in the US and Australia. Network Programs is SEI-CMM Level 5, ISO 9001:2000, and BS7799 certified. NPI also adheres to SA8000 social accountability standards.

**About SmartFlo**

SmartFlo is an intelligent framework developed by Network Programs for easy deployment of 4T technology in enterprises. It has a user-friendly interface that does not require programming expertise in order to define or modify

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Network Programs (India) Ltd.  
B-1C, Sector-10, Noida-201301, India  
Tel: +91-120-253 66 22, Fax: +91-120-253 66 25  
www.networkprograms.com  
marketing@networkprograms.com



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workflow. RFID and SmartCard technology can provide visibility into operations that were previously inaccessible because of limitations to bar code and other data collection technologies. Organizations can take advantage of the ability to track items in more places, without human intervention, to create new features and custom applications. Biometric systems offer innovative validation solutions based on personalized human characteristics including facial recognition, fingerprints and iris scans. Telematics technologies play an increasingly important roll of "networking" vehicles and connecting them to multiple products and services -- both inside and outside the vehicle. Smartflo brings these technologies together for rapid deployment and flexible management.

For more information, visit our website at [www.networkprograms.com](http://www.networkprograms.com) or contact the following resource:

Mr. Somen Ghosh  
 Director, Network Solutions  
 Network Programs India  
 Tel: +91 120 253-6622 x 1168  
 Mob: +TBD  
 Fax: +91 120 253-6625  
[sghosh@networkprograms.com](mailto:sghosh@networkprograms.com)

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Network Programs (India) Ltd.  
 B-1C, Sector-10, Noida-201301, India  
 Tel: +91-120-253 66 22, Fax: +91-120-253 66 25  
[www.networkprograms.com](http://www.networkprograms.com)  
[marketing@networkprograms.com](mailto:marketing@networkprograms.com)

