Identity Management

Night owl Best friend Gourmet Life-saver

Project partners

BELGIUM | IBM Belgium (administration co-ordination), Katholieke Universiteit Leuven

FRANCE | LAAS-CNRS, Institut EURÉCOM

GERMANY | Deutsche Lufthansa, Johann Wolfgang Goethe-Universität Frankfurt am Main, RWTH Aachen, Technische Universität Dresden, T-Mobile, Unabhängiges Landeszentrum für Datenschutz Schleswig-Holstein

ITALY | Fondazione Centro San Raffaele del Monte Tabor, Joint Research Centre/IPSC, Università di Milano

NETHERLANDS | Erasmus University Rotterdam, Universiteit van Tilburg

SWEDEN | Karlstads Universitet

SWITZERLAND | IBM Zürich Research Laboratory (technical lead), Swisscom

UK | Hewlett-Packard

USA | Chaum LLC

PRIME fact sheet

WEBSITE: www.prime-project.eu

PROJECT DURATION: March 2004 – February 2008

BUDGET: About 13 Million Euro

FUNDING: The PRIME project receives research funding from the European Union's Sixth Framework Programme and the Swiss Federal Office for Education and Science.

SIXTH FRAMEWORK PROGRAMME

Information Society Technologies

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PRIME

PRIME

PRIVACY AND IDENTITY MANAGEMENT FOR EUROPE

Identity Management and the focus of PRIME

All social and economic interactions between human beings in modern civilisation require the exchange of some personal data. The decision on what data to make available is made intuitively in normal life, for instance, the one of whether or not to state your name when shaking hands. In the on-line world, every person has to handle numerous accounts and data sets. These so-called "partial identities" will increasingly play a key role in future electronic services as well as in public security (e.g., border controls). They may very well convey sensitive personal data, such as patient health data, employee data, credit card data, etc.

Surveys have shown that people now feel their privacy is at risk from identity theft and the erosion of individual rights. In the Information Society people want to interact securely and safely while maintaining control over their personal data.

PRIME focuses on solutions for privacy-enhancing identity management that supports end-users' sovereignty over their private sphere while facilitating enterprises' privacy-compliant data processing.

The goal of PRIME and its prototype

PRIME aims to develop a working prototype of a privacy-enhancing Identity Management System. To foster market adoption, novel solutions for managing identities will be demonstrated in challenging real-world scenarios, e.g., from Internet Communication, Airline and Airport Passenger Processes, Location-Based Services and Collaborative e-Learning.
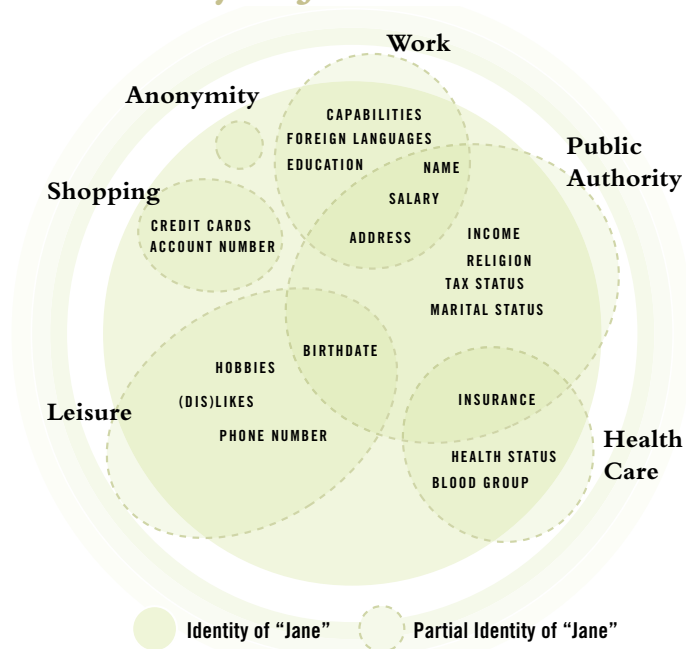
Tourist   Bride   Grump

The PRIME Project empowers individuals

The PRIME consortium presents a comprehensive response to the end-user's wish to be able to access an increasing range of on-line services while minimising the disclosure of personal data to only that which is really necessary. PRIME will enforce control of end-user's own privacy preferences. It takes account of actual technical, legal, social, economic and usability problems and requirements. The project has released its White Paper to launch the debate on the issues of Privacy and Identity Management. The document focuses on ground-breaking solutions needed to empower individuals to protect their privacy against the risks emerging from new powerful information technologies.

Free download of the White Paper from our website: www.prime-project.eu

*| Identity of Jane

Work

Anonymity

CAPABILITIES
FOREIGN LANGUAGES
EDUCATION

Public Authority

NAME

SALARY

Shopping

CREDIT CARDS
ACCOUNT NUMBER

ADDRESS

INCOME
RELIGION
TAX STATUS
MARITAL STATUS

BIRTHDATE

HOBBIES

(DIS)LIKES

INSURANCE

Leisure

PHONE NUMBER

HEALTH STATUS
BLOOD GROUP

Health Care

○ Identity of "Jane"   ⬭ Partial Identity of "Jane"

Be part of the future of Privacy-Enhancing Identity Management!

To push Privacy and Identity Management ahead in Europe and the World, we need your support. Visit our website or contact us personally to find out where you can co-operate with PRIME. Create the future together with us, e.g., in the areas of standardisation, technology or raising awareness.

» We would like to work together with other projects in this important field.

» We want to discuss with you the future of Privacy and Identity Management.

» We would be happy to share with you where PRIME technology might be useful to enhance your business.

Me   Softie   Charmer