Contact Us

Dr. Ilias Spais
Athens Technology Center S.A.
i.spais@atc.gr

Dr. Konstantinos Tserpes
Knowledge, Media and Distributed Systems Lab
National Technical University of Athens
tserpes@mail.ntua.gr

www.sociosproject.eu/

IBM.

ATC
ATHENS TECHNOLOGY CENTER

Google™

cognium™

DEUTSCHE WELLE

STEFI
PRODUCTIONS

KATHOLIEKE UNIVERSITEIT
LEUVEN

ΕΠΙΣΕΥ
ICCS

אוניברסיטת חיפה
University of Haifa

SEVENTH FRAMEWORK
PROGRAMME

SocIoS

Exploiting Social Networks
for Building the Future Internet of Services

A new concept

People and businesses from all sectors need easier and integrated access to data in social networking sites (SNS). Volume, quality, relevance and the origin of content in sites like Twitter, Facebook, Flickr or YouTube is ever increasing. So is the proportion of Internet users worldwide, who are using more than one social network, log in frequently and contribute content.
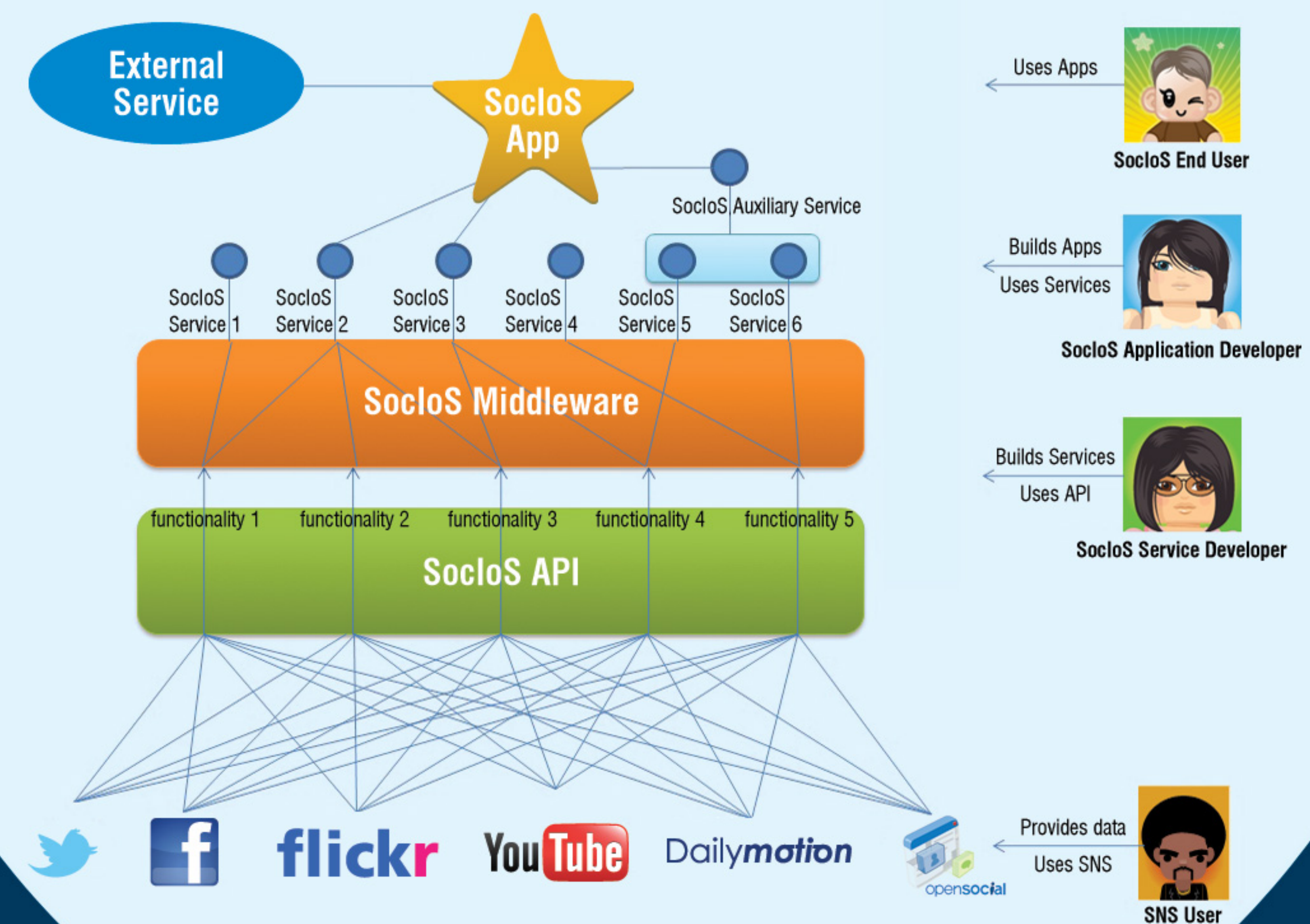
A future service marketplace is now being created, leading to a range of exploitation opportunities for both private and commercial Internet users. However, they are facing a number of significant constraints in successfully accessing the data they need – from a lack of tools, to network access complexity or legal aspects.

That is why SocIoS offers a new innovative concept: A web based platform for *all* types of internet users, integrating the necessary tools, services and applications that allow users to easily compose, provide and consume application services across a number of social networking sites. These functionalities represent a new way for effectively sourcing content and harvesting data from social networking sites.

SocIoS innovations

- Deep exploitation of user created content and social graphs
- Private *and* business users can easily develop, deploy, share and configure applications
- Developed applications are integrated into a service provisioning market
- Integrating business oriented applications and external services
- Bundled auxiliary services, such as reputation and recommendation features
- Demonstrated application development for the media sector (journalism/production)
- Provision of an extendable, sustainable and interoperable platform
- Creating a viable platform by adhering to European regulations and privacy protection.

Programme: FP7-ICT-2009.1.2 Internet of Services, Software and Virtualisation

Impact

Taking advantage of the SNS social dynamics as well as the vast volumes of amateur content generated continuously, SocIoS framework will provide an alternative for service provision and consumption in the SNS space and make a major step towards creating a potentially huge market of services.