

# Dajeil – High Performance XML and Security Processing Solutions



## WHO WE ARE:

Dajeil was incorporated in 2003 with headquarters in Ireland. Its mission is the design and marketing of Web Services Infrastructure Products to OEM and XML specialists. XML acceleration is an essential component of high performance SOA implementations. Dajeil's products include XML, WSS, SSL acceleration cards and high-performance appliance platforms for software vendors. Dajeil is one of only two companies in the world that have developed chip level XML processing technology.

**WHAT MAKES US A GOOD PARTNER**

- Unique focus and strong experience in high performance XML processing
- Strong familiarity with XML Security Standards (member of OASIS)
- World-class Hardware development team with ASIC, FPGA and board design experience
- Software skills including device driver, API and application development
- Previous experience as participant and coordinator of European projects

## COLLABORATION INTERESTS:

Dajeil is interested in developing standard interfaces to its technology so that service oriented application software can take advantage of XML hardware acceleration without the need for any modifications to the source code. To date, Dajeil has been a partner in two European proposals and ideally would like to work as technology provider with a large company working in a vertical market.

## AREAS FOR R&D COLLABORATION:

- High Performance Enterprise Service Bus (ESB) Implementations
- Mobile Messaging Gateway Applications (ParlayX)
- 3-D Secure Implementations
- SWIFT payment systems
- Online Trading Systems
- SOA Applications

## MAIN ACHIEVEMENTS:

- Unique Patented Technology
- Only XML acceleration company supporting Standard Interfaces
- Only solution combining high performance XML and Security acceleration

## REFERENCE PROJECTS:

During 2007 under Call 1 of ICT-FP7, Dajeil assembled a Consortium (role as Coordinator and Technology Provider, and submitted a proposal which passed all thresholds but was not retained for funding. Dajeil successfully obtained the EUREKA/CELTIC badge for a research project scheduled to commence in 2008.

### Selection of EC Projects

**XSPEED (EUREKA/CELTIC):** *Developing standard interfaces to high performance XML processing software. Our role: technology provider and coordinator*

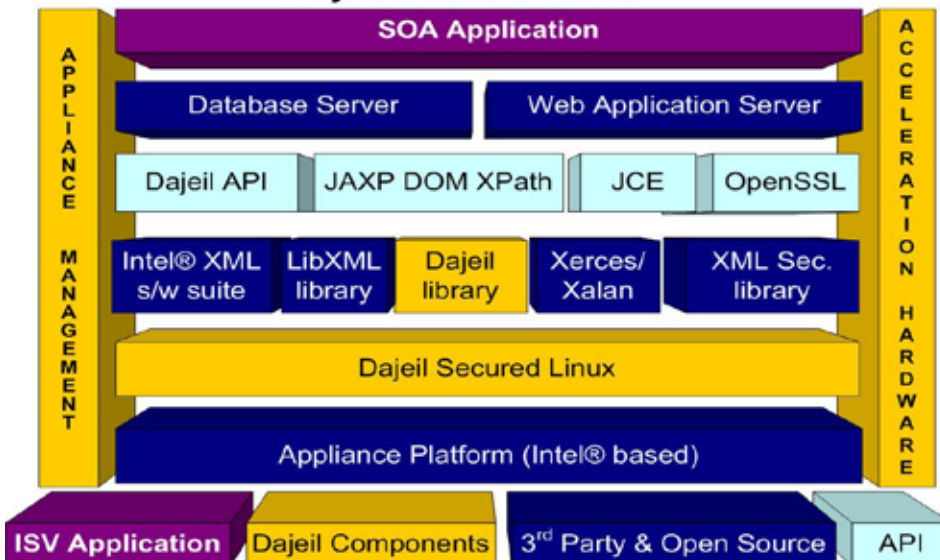
## OTHER INFORMATION:

**Name of the company:** Dajeil Limited  
**Legal structure:** SME  
**Country:** Ireland  
**Number of researchers/developers:** 10  
**Number of employees in total:** 17  
**Working languages:** English

**Contact person:** Barry Kavanagh  
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## Dajeil Solution Stack



European Commission  
Information Society and Media

