

# **Protection of Applications at the Enterprise in the Real World: From Audits to Controls**

Javier Fernández-Sanguino

Universidad Rey Juan Carlos, Spain

`jfs@gsyc.escet.urjc.es`

Securing application development in the enterprise world, where applications range from small in-house applications developed by a small department to large applications developed through an outsourcing company in a project spanning several years. In addition those applications that initially were not considered critical, suddenly become part of a critical process or those that were going to be used in a small and limited internal environment suddenly get promoted and published as a new service on the Internet.

To get a better feeling of what works and what does not work in the harsh world outside, this talk will present examples of do's and don'ts coming from real world projects attempting to protect security applications in different stages: from the introduction of technical measures to prevent abuse of Internet-facing applications to source-code driven application security testing.