عنوان مقاله:

E-Citizen Security Enhancement Approach In E-Government Using Web Service-Based Infrastructure

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خلاصه مقاله:

citizen security in e-government is considered one of the crucial factors for achieving an advanced stage of e-government. As the number of e-government services introduced to the user increases, a higher level of e-government security is required. There are huge number of security standards and approaches. But at present, there is still a lack of a comprehensive approaches which offers a methodological development in the construction of secure WS-based security infrastructure in e-government. Thus, the main objective of this paper is to address this needs, presenting a comprehensive approach for Web Services based e-citizen Security warranty in the e-government. These facilitate, respectively, the definition and analysis of WS-specific security requirements, the development of a WS-based security architecture for e-citizen in e-government and the identification of the related WS security standards that the security architecture must articulate in order to implement the best security services. This is an issue which has not yet been widely addressed in the open literature

کلمات کلیدی:

E-government, Trust, Security Policy, E-Citizen, Kernel

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