E-Government: Cloud solutions in Labor Regulatory Area in Greece

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Abstract

The present study primarily addresses the need for expanding e-government in Greece in labor and social security legislation issues. Some of the aspects considered are how e-government can help companies reduce their cost and workers receive better protection, and most importantly, how e-governance can help public services conduct more effective and simpler controls. The Greek Ministry of Labour in an attempt to address the problem has initiated the IIS (Integrated Information System Labour Inspectorate), which today appears to be in the final phase of implementation. According to this system numerous procedures are carried out electronically. However, according to the authors’ opinion the main objective is not simply to make procedures electronic, but to re-organize and re-define these procedures. So the authors propose as a possible way of e-governance the provision in and by the Public Sector of a Payroll Information System (PIS) via cloud computing. This system promises to remove most procedures, as it will turn the State to become the holder and administrator of the businesses database, thus having all the information required and the final control. Using a questionnaire for our survey filled in by companies in the area of Heraklion, we attempt to identify whether these companies would feel positive about using such applications. In addition, we use the Delphi technique, in an attempt to identify which of the aforementioned hypotheses would help make controls more efficient and effective. The panel of experts consisting of Inspectors of the Ministry of Labour suggests that the provision via cloud computing by the public sector of a payroll information system would help the most in the fight against undeclared work.

Keywords: E-government, Cloud computing, Payroll Information System, regulatory compliance, government auditing, undeclared work.