

Fig. 1. RFID tag and reader

8 Mohammed Riyadh Abdmeziem, Djamel Tandjaoui, and Imed Romdhani injection) can be executed immediately, probably, saving his life.

Could-Robotics could constitute an ideal candidate to ful II the role of phys-

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3.2 Tailored architectures

IETF protocol suite:

Both approaches have their advantages and disadvantages, characterized by the degree of openness in accessing the services on the resource-constrained de-

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 - Identi cation and authentication of tags and readers

EPC based approach: in [38], the authors present an EPC (Electronic Prod-

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Architectures Description

Drawbacks

[35] also aims to establish an end-to-end communication between the devices that need to cooperate by integrating them into a secured virtual network regardless whether the resources are constrained or not. Yet, the scalability has

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we have provided an overview of the main proposed architectures, along with

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