عنوان مقاله:

Implementing ARP-Based Smart Agriculture On Cloud ERP

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خلاصه مقاله:

The rising scale of global population growth, especially in developing countries, goes hand in hand with an inexorable increase in global demand for agricultural products. Limited availability of new productive land, climate change and stricter regulations serve to ratchet up the pressure on efficiency and effectiveness in the agricultural sector even more. The only way to respond to food supply is to accept agricultural technology, especially information technology and new technologies such as ERP. ERP is the most commonly used information system in a variety of businesses, which plays an effective management of resources and integrates all tasks and departments. It is important that, given the changing process and the presence of clouds in this section, accelerate the aggregation of information more systematically. ARP (Agricultural resource management) is designed based on the idea of enterprise resource planning in enterprise business management and production methods and modern agricultural support systems. In this article, the importance of implementing ERP cloud in the smart agriculture sector is expressed and ways to solve problems with regard to existing facilities.

کلمات کلیدی:
Smart Agriculture, ARP, Cloud ERP

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