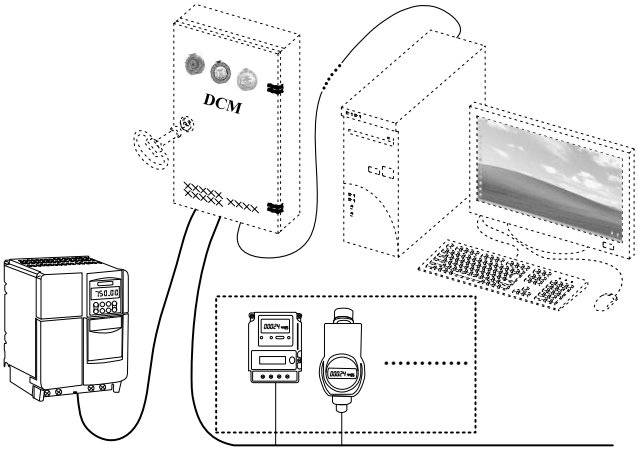

Figure 8. The application diagram of proposed method

6. CONCLUSIONS

Device control and manage attracts an increasing attention in recent years, as a result of growing demand for higher efficiency, reliability and better real-time in military barracks.

In order to monitor and control all the field devices remotely and reliably, a device control and manage method is proposed. This paper describes the proposed method and its application from four parts: scheme design, data acquisition, data upload and transfer, applications. The details of each part have been illustrated comprehensively. Finally, an application diagram of proposed device control and manage method is given. The application demonstrates that the proposed method can realize the field device controlling and management real time, improve control efficiency and reliability.

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