

# Future of Information Technology in Government Offices

Wasim Akram Zargar<sup>1</sup>, Syed Masaid Zaman<sup>2</sup>

<sup>1,2</sup>*Department of Information Technology, Shri Venkateshwara University Gajraula 244236, India*  
<sup>1</sup>*vasuwasim786@gmail.com*

---

## ABSTRACT

Information technology (IT) advancements have been at the center of a transformation in many private sector operates and revolutionized the efficiency, convenience, and effectiveness with which it serves its customers. Working to close the resulting gap between the best performing private sector organizations and the government. The most-important role of government in technology development and adoption is maintaining an environment conducive to private-sector. Computers and information technology (IT) touch nearly every aspect of modern life. Information technology can help with such diverse tasks as driving motor vehicles and diagnosing diseases. IT enables seamless integration and communication between businesses anywhere in the world. To keep IT systems running, a large workforce is needed to maintain networks, create new software, and ensure information security. In addition, the proliferation of smart phones has given rise to a new “app economy,” in which new employment opportunities are available for workers who create the programs that run on mobile devices. Unlike many other sectors of the economy, employment in the computer systems design and related services industry (commonly known as IT services) was not significantly affected by the recession. The industry lost about 1 percent of its employment in but regained momentum very fast. The high demand for the services provided by this industry has created a large number of fast-growing and high-paying IT jobs. Like most industries, computer systems design and related services is made up of many different occupations. Computer occupations make up more than half the industry, but a large number of managers, business and financial workers, and administrative employees work in the industry as well. These workers are included in occupations such as accountants and auditors, general office managers, and customer service representatives. Although these occupations do not involve computer systems design work directly, they do help to keep the IT companies running smoothly. Because of the high demand for computer systems design and related services, all the occupations in this industry have fast growth rates and high wages relative to the same occupations across all industries.

**Keywords:** Information technology, economy, employment, occupations.