

How IoT & AI are Impacting Business Centres in India?

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IoT (Internet of Things) and AI (Artificial Intelligence) have demonstrated notable potential across industries. There has been an enormous adoption of these technologies in the last decade in order to streamline various business procedures, foster workspace efficiency, reduce human efforts and save on operational costs. From startups to well-established corporates, business leaders recognize the unparalleled difference these technologies can make at the workspace and hence prefer getting established at business centres, which are technologically sound.

As a primary impact, business centres driven by IoT & AI witness more demand from space occupants in comparison with their uninitiated counterparts in the industry. In fact, these high potent technologies impact business centres even at granular levels, for instance making improvements in occupant experience. Occupants desire valuable experiences at the workplace that not only make their stay comfortable but also enhance productivity.

Amid rising competition from other market players, the focus remains on providing convenience to space occupants. It ranges from improved response time with the use of AI based apps, automated changes in AC temperature, voice command based actions at the concierge desk, digital flipcharts in conference rooms and smart lighting that adjust lights as per changing daylight. Voice command based actions reduce manual efforts to ask for IT support, order food from pantry and even ask for housekeeping assistance empowering convenience, productivity and comfort at work.

Access control is another crucial dimension touched by IoT in business centres. Keys, badges and access cards can still be duplicated or forgotten. IoT offers a granular approach to access control through app-based locks and visitor management software. These can also be integrated with existing security systems and are an efficient way to strengthen security.

Making data-backed decisions are imperative for the success of a business centre. AI-based algorithms working over the integrated pathway of IoT sensors help analyzing reams of data produced by electronic appliances and electric devices. This data can be relied upon for fault detection, device performance and their energy consumption levels. Any kind of anomalies in appliances would be detected beforehand to give a call out before a breakdown. Also, a stringent check on energy consumption levels would translate to savings on energy bills.

Thus there are evident signs that IoT & AI have made positive differences in the way business centres function. Early adopters of this technological transformation are already reaping their benefits. This indicates that it will make massive transformations in the office space industry in future.

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