

A man with a beard and long hair tied back, wearing a white sweater and large red headphones, is standing in front of a server rack. He is looking at a server unit and has his hand on it. The background is slightly blurred, showing more of the server room environment.

## Supercharging a theme park ticketing system

Boost IT faced a fun challenge: Construction of a dynamic virtual environment within Azure capable of hosting a state-of-the-art theme park ticketing system, a seamless Point of Sale (POS) solution, and an engaging Game Kiosk server.

### CHALLENGES

- **Reduce upfront costs**

This ambitious undertaking required a low upfront cost along with unparalleled availability and uptime.

- **Scalable infrastructure**

Scalable infrastructure that could handle the exhilarating demands of the theme park experience.

- **Seamless integration**

A challenge was developing a secure and efficient solution that seamlessly integrated with onsite hardware.

Boost IT worked on planning, developing and implementing a viable end solution using Azure AD. Boost IT successfully built a secure virtual environment to host both Windows and Linux servers, protected by a robust web application firewall. The high work-load challenges involved meant Boost IT's support was mission critical.

### RESULT

#### **Speedy low cost solution**

The solution was priced within the customer's budget constraints and rolled out within the required time frame. The customer was extremely appreciative of the quick turnaround.

#### **Scalable for success**

The solution was designed with scalability at its core. The virtual environment offered the flexibility to accommodate future growth, enabling Boost IT's clients to scale their operations effortlessly.

#### **Robust security and connectivity**

The virtual environment was fortified with robust security measures, ensuring the protection of sensitive data. Uninterrupted connectivity was guaranteed, allowing visitors to enjoy a seamless and uninterrupted experience throughout their theme park journey.

### CONCLUSION

The virtual environment exceeded expectations. Unleashing the full potential of the theme park experience, it gave visitors a seamless ticketing process, smooth POS operations, and an interactive Game Kiosk server.