

A Guide for IT Departments When Evaluating a Wayfinding System

Introduction

As IT professionals engaged in the procurement process, you have the critical responsibility of ensuring that any new technology adopted is secure, efficient, and aligns with your organization's needs. When it comes to selecting a wayfinding solution, this involves a comprehensive evaluation of key factors like security, privacy, network usage, and accessibility. This white paper will guide you through these essential considerations.

Security

When integrating a new piece of technology into your ecosystem, security remains paramount. Ideally, a wayfinding solution should stand as an isolated system, separate from your existing infrastructure. This setup prevents any potential security breaches while allowing you to maintain high-security standards.

Privacy

In the ideal scenario, the wayfinding solution should not collect any private data from the end-users. Adherence to GDPR or other relevant privacy regulations is crucial, and the best way to mitigate the risk of data mishandling is by opting for solutions that do not collect private data in the first place.

Possible Interfering

The introduction of new software can sometimes create conflicts with existing systems. Make sure that the wayfinding solution can coexist harmoniously with your current technologies. Running sandbox tests before full-scale integration can offer valuable insights into any potential interference issues.

Network Usage

One common concern for IT departments is how new software will impact network resources. It's important to ensure the wayfinding solution uses minimal bandwidth and is optimized to work efficiently with your existing Wi-Fi and cellular networks. Even better, look for solutions that can operate independently of these networks.

Accessibility and Usability

It is crucial to find a wayfinding solution that's accessible to everyone, including those with disabilities. Whether it's screen reader support or compatibility with Braille screen devices, the ideal system should be designed to be inclusive.

Conclusion

For IT professionals involved in the procurement process, the multiple decision-making layers are complex. By focusing on security, privacy, possible interference, network usage, and accessibility, you can make an informed choice that's both robust and responsible.