

# Cloud-Powered ITS: Maximize Uptime, Minimize Hassle with CleverCloud®



## Simplify ITS Management and Strengthen Service Delivery by Moving from On-Premises to Our Hosted Solution

Managing ITS servers on-premises, whether in your own facility or through an external provider, can be a significant drain on time, budget, and personnel. From rising cybersecurity threats to the constant need for updates and scaling, the demands of maintaining your own systems can quickly become overwhelming. CleverCloud® is a hosted solution designed to relieve that burden.

CleverCloud® comes with everything you need to keep your ITS systems running smoothly. That includes standard maintenance like operating system upgrades and updates, database administration, and continuous data protection to ensure business continuity.

You also get built-in cybersecurity controls that align with industry best practices, along with constant monitoring and 24/7 technical support. It's a complete package designed to give you peace of mind and take the pressure off your internal teams. With CleverCloud®, you shift the responsibility of system maintenance, monitoring, and security to Clever Devices to reduce costs, improve uptime, and focus more on delivering reliable transit service.

## FREE UP YOUR IT TEAM FOR THE THINGS THAT MATTER MOST

Your IT team has the skills to drive innovation, but when they're bogged down with server maintenance, patching, and troubleshooting, it's hard to focus on the initiatives that truly advance transit operations.



CleverCloud® handles the daily system upkeep so your team can shift their energy to projects that move the agency forward—like launching new rider-facing tools, partnering with operations to streamline workflows, or piloting emerging technologies that keep your agency ahead of the curve.

With CleverCloud®, your team gains back valuable time, and your agency maximizes the impact of their expertise.

### Included With CleverCloud®:



- Standard maintenance, including OS upgrades and updates
- Database administration and maintenance
- Continuous data protection for business continuity
- Cybersecurity controls aligned with industry best practices
- Constant monitoring and 24/7 technical support advance transit operations.

	ON-PREM		CleverCloud®	
	AGENCY		AGENCY	
Data Center Design	✗			✗
Data Center Deployment	✗			✗
Software Deployment		✗		✗
Hardware Maintenance	✗			✗
Secure Servers	✗			✗
Provide Vendor Access	✗			✗
Hardware Support		✗		✗



## STAY COMPLIANT WITHOUT THE HEADACHES

Keeping your ITS systems compliant over time can be a real challenge. Technology moves fast—operating systems need regular updates, third-party software reaches end-of-life, and compliance standards like are always evolving. With CleverCloud®, you don't have to worry about falling behind. We take care of all updates and patches, and we test everything before it goes live to make sure it won't disrupt your operations. That means your systems stay secure and compliant without your team having to track every change or spend hours managing updates. It's one less thing to worry about, and one more way we help you stay focused on running a great transit system.



## BUILT-IN CYBERSECURITY YOU CAN TRUST

With ITS systems becoming more connected and reliant on data, the need for strong cybersecurity has never been more critical. CleverCloud® is built with security in mind. Your systems are hosted in secure data centers that follow industry best practices, including multi-factor authentication, endpoint detection and response (EDR), automated patching, and intrusion detection. We monitor everything around the clock and follow NIST CSF and ISO27001 standards to keep your data and operations protected. You get strong, proactive security without needing to build and maintain it all yourself.



## SCALE WITH CONFIDENCE

As your ITS solution grows and adapts, your system requirements can shift quickly. New technologies may need extra capacity, while service changes might require you to scale back. With traditional on-prem systems, those adjustments often mean costly hardware purchases, long procurement timelines, or unused resources sitting idle. CleverCloud® removes those limitations by giving you the flexibility to scale your environment up to support innovative tools and rider-focused features, or scale down during service reductions to control costs. You get the performance you need exactly when you need it, without the expense and delays of hardware upgrades.



## SIMPLIFY PROCUREMENT

Upgrading on-prem systems often means navigating lengthy procurement cycles, juggling vendor quotes, and waiting months before new capabilities go live. CleverCloud® removes those roadblocks by handling all system upgrades and expansions for you. Instead of being slowed down by paperwork and approval chains, you gain faster access to the latest features and capabilities that keep your operations running at their best. By eliminating the delays of traditional procurement, CleverCloud® ensures your technology evolves in step with your agency's needs, so you can deliver improvements to riders and staff without missing a beat.





# CHOOSE THE RIGHT FIT

CleverCloud® is available in three service tiers to meet the needs of agencies of all sizes, all protected by the Clever Devices Defense in Depth Security model.

## ESSENTIALS

A reliable, secure foundation for agencies that need strong uptime and basic business continuity. Includes 99% uptime, daily backups, and 24-hour recovery support.

## PREMIUM

Ideal for agencies that want enhanced protection and faster recovery. Offers 99.9% uptime, 30-day backups, and 24/7 monitoring with 8-hour recovery objectives with continuous monitoring.

## ELITE

Our highest level of service for agencies that require maximum uptime and rapid recovery. Includes 99.99% uptime, advanced redundancy, and 2-hour recovery support with continuous monitoring.

---

To learn more about how CleverCloud® can support your agency's goals, contact your Account Manager or reach out to [contactus@cleverdevices.com](mailto:contactus@cleverdevices.com)

[www.cleverdevices.com/solutions/clevercloud](http://www.cleverdevices.com/solutions/clevercloud)