



iCAP: Streamlined Cloud Management for Edge Al Devices

As the demand for AI applications and edge devices surges, businesses actively seek a reliable cloud administration platform. In alignment with the industry's drive to simplify device and AI model management, iCAP, the Innodisk Cloud Administration Platform, emerges as a user-friendly solution accessible through any browser.

iCAP empowers users to effortlessly monitor critical system details within edge devices, such as CPU loading, memory usage, storage lifespan, and other hardware information.

Additionally, users can set notification rules for alerts when storage life is approaching. Explore iCAP for streamlined cloud management and the seamless deployment of AI models.





Out-Of-Band Management(OOB)

Effortlessly initiate a device reboot with a single click, even in situations where the system is unresponsive.

Over-the-air(OTA) Updates

Updating the device's BIOS or firmware remotely ensures device security and fixes vulnerabilities.

System Recovery

System restoration, on iCAP with innoAgent + innoOSR.



Al Integration

- · Al Model Zoo, a collection of pre-trained models for diverse tasks
- Al Model Deployment to edge devices, ensuring efficient operation, continuous monitoring, and keeping Al models up-todate
- Al Task Management by integrating Al models with specific cameras and defining tasks for streamlined management across multiple devices

Cross-Platform Compatibility

Compatible with NVIDIA Jetson, FPGA, and x86 system.

User-Friendly Experience

Easy-to-use design featuring a straightforward dashboard interface

Mobile app support for easy monitoring and remote control



Embark on an Exploration with iCAP

Tailored for Edge AI device environments, iCAP provides intuitive centralized management, fostering operational efficiency and preventing equipment abnormalities.

It stands as the ideal interface for innovative solutions in workplace safety, traffic management, and various applications.

