IOPS® – Gate and Fleet Management
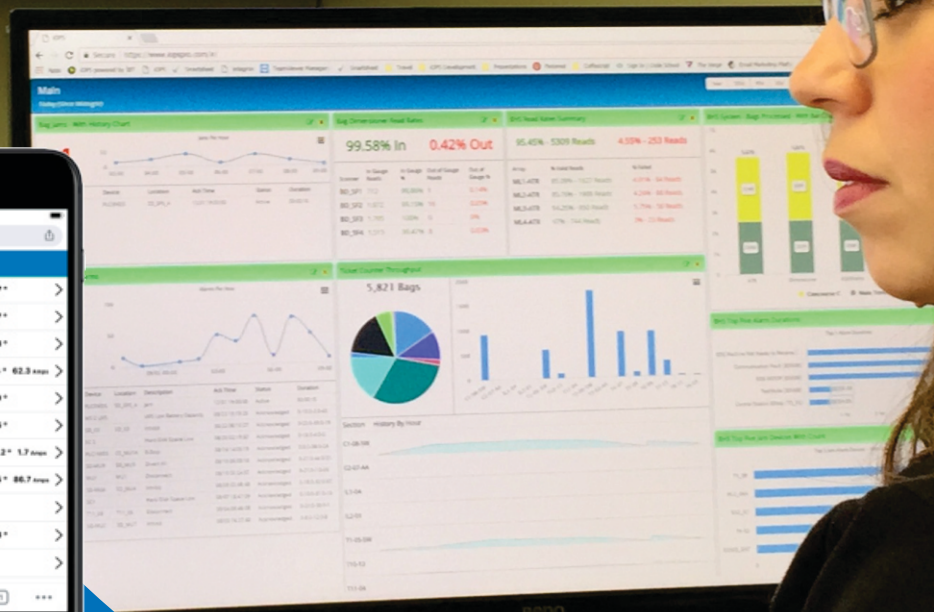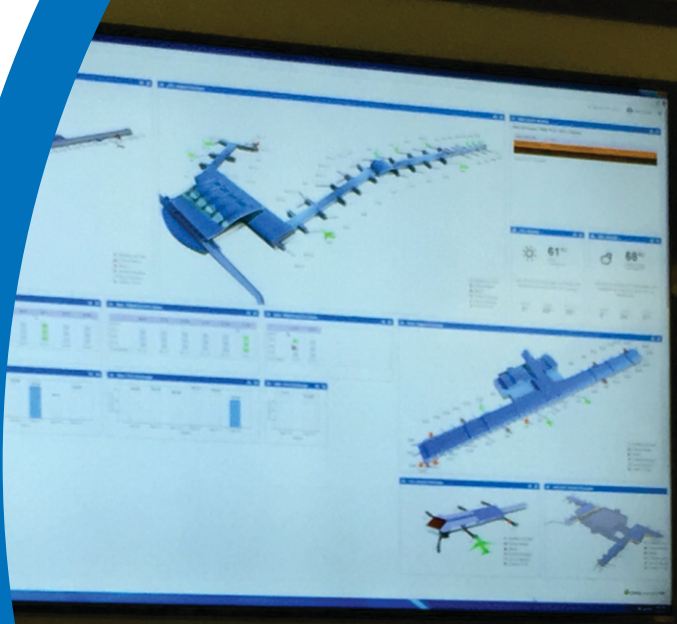
Save Time, Fuel and the Environment
Telematics on Desk and Mobile Devices

JBT® AeroTech

For the Perfect Turn

An Oshkosh Corporation Company

iOPS
Smarter.
Made Simpler.

IOPS — Fleet Management, Gate Management

Monitors gate and mobile ground equipment. Provides real-time, actionable information on status, use, operations, users, faults, and diagnostics.

Information is sent to PCs and Mobile Devices helping you manage assets, personnel, and operations — from wherever you are.

Telematics to know your equipment, your operators, and your operations in unprecedented detail.

Manage your GSE fleet:

- ■ Reduce engine idle time – save fuel
- ■ Monitor drive speed and accidents – increase safety and efficiency
- ■ Catalog faults – improve training, increase equipment uptime
- ■ Track equipment location – validate operations, improve efficiencies, reduce rental costs
- ■ Review diagnostics – Cut repair time and waste

Manage your Gate:

- ■ Timely connection of pcair and GPU – save fuel
- ■ Monitor status of equipment – Minimize aircraft parking delays
- ■ Meet aircraft turn around KPIs.
- ■ Reduce operator error and nuisance faults
- ■ Video operations

Equipment Status

- ■ Monitor Faults and Performance Parameters
- ■ Notifications sent to PCs and Mobile Devices
- ■ Diagnostics
- ■ Enhance Repair vs Replacement Decisions
- ■ Key in on Fuel Status, APU Shut Down, Bridge Docking Times and More
- ■ Save Time, Save Money, Reduce Fuel Consumption
- ■ Improve the Customer Experience at the Gate

In the Know and In Control

Know in advance gate and equipment status to smooth operations and improve customer satisfaction.
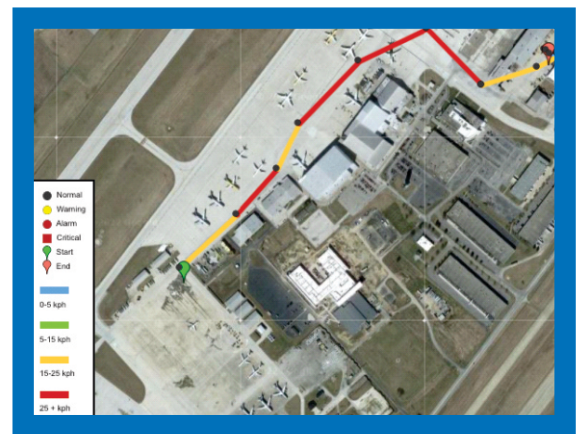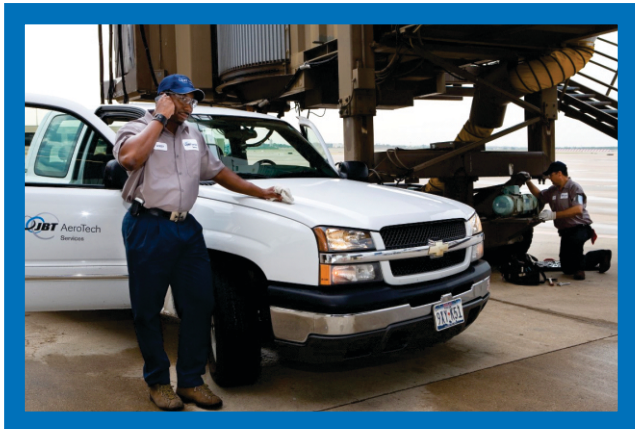
Save Fuel, Save Money, Save the Environment

Real Life Examples — iOPS Saving You Time and Money

Identified $5,303 in fuel savings per year. Four cargo loaders were tracked averaging 1.8 hour daily engine idle time per unit. Combined, that is 2,628 hours / year of wasted engine run time. That adds up to thousands per year in wasted money.

Track operational efficiency and safety. Track and manage your fleet's travel – distances, routes, and speeds. All at a glance. Optimize equipment types, operational practices, operator safety, and equipment utilization.

Save $30 to $100 per minute in unwanted APU fuel burn. With iOPS you can know real-time the status of your gate PCAir and GPU equipment – when hooked up, when turned on, and its performance. Critical, money-saving, information during the aircraft turn.

This is a $100k to $500k expense waiting to happen. A boarding bridge docked without the auto-level wheel deployed. iOPS from JBT can detect and notify you of these types of errors – before they become expensive problems.

Know before you go. Arm your technicians with information about equipment faults and component failures before they respond. This cuts repair times and maximizes fuel savings.
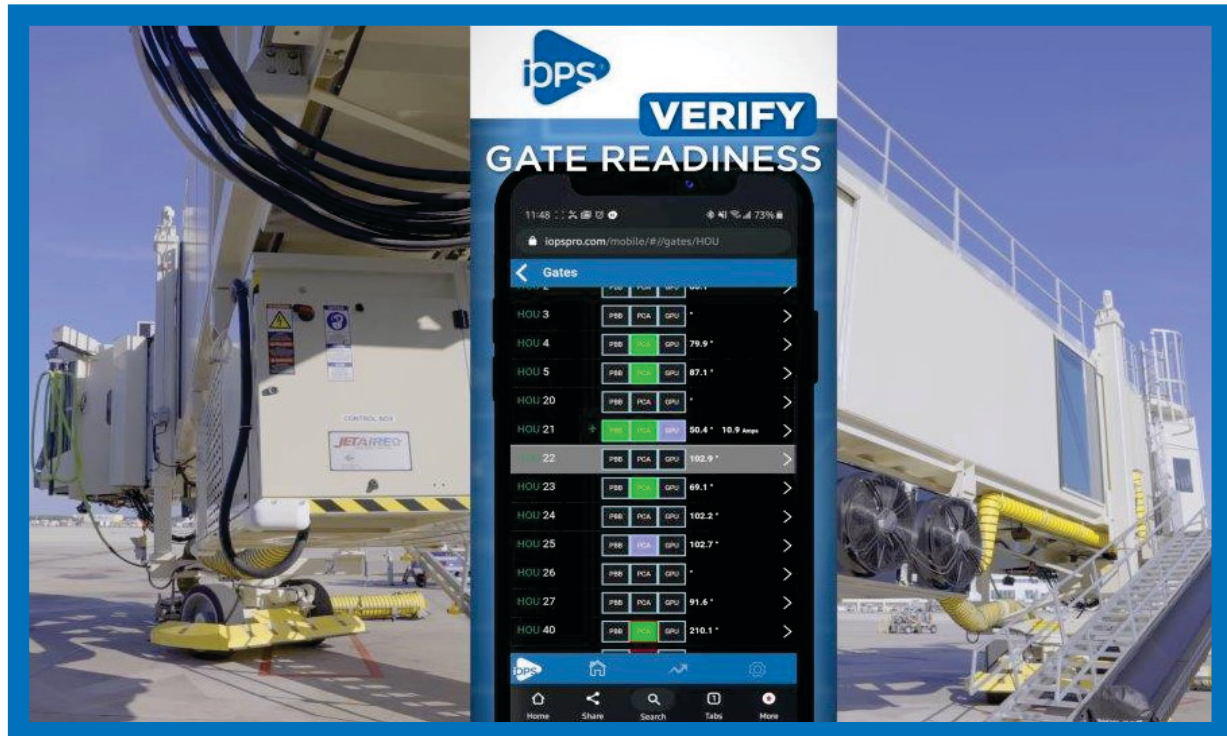
Contact us and learn how we can help with your operations and maintenance needs.

IOPS From AeroTech

- Save Time —   Improve the Aircraft Turn
- Save Money —   Increase Uptime
- Save the Environment — Turn off the APU, Save Fuel
- Improve Operations —   People and GSE in the Right
                                          Place at the Right Time

- Enhance Customer Satisfaction

Website: www.oshkoshaerotech.com