

ACCESS ALL YOUR DELIVERY & DEVICE INFORMATION INSTANTLY

The TCS 3000 is a powerful, electronic register designed to transform the way you deliver fuel. It has been engineered to control most vehicle delivery operations.



TCS 3000

DO MORE WITH TCS HUB

- Keep Track of All Your Fuel Deliveries**
 Centrally manage delivery information of multiple locations and refueling equipment from the TCS HUB.
- Reduce Errors at End-of-Day**
 Avoid re-entering delivery ticket information at the end of day. Instead, electronically send data from the refueling equipment to the home office in real-time, periodically throughout the day, or at end-of-day depending on your needs and/or local infrastructure.
- Quickly Analyze Your Resource Allocation**
 Instantly access and report on the fueling information you need. Make sure your equipment is optimized.
- Save Time Locating Old Tickets**
 Original and edited copies of all fuel delivery tickets are archived to create an electronic audit trail.
- Easily Interface with 3rd Party Software**
 Eliminate errors and save time over manually entering tickets into your back office or 3rd party software. The TCS HUB comes with a host of standard export options. An additional connection module is available for more custom and automated export/import software options.

TOTAL CONTROL SYSTEMS
2515 CHARLESTON PLACE
FORT WAYNE, IN 46808
(800) 348-4753

START Jan 13, 2017 06:36:23 PM
FINISH Jan 13, 2017 06:38:23 PM
PRODUCT Jet A w/ Additive
TICKET NUMBER 100489
TRUCK # 123456 - M1

TAIL # N443AW
AIRLINE/FLIGHT # AAL 2244
AIRCRAFT TYPE B738
EMPLOYEE ID 1295

SYS. GROSS TOTAL BEGIN GAL 6260.3
SYS. GROSS TOTALIZER GAL 6516.3

GROSS Delivered GAL 256.0

SYS. NET TOTAL BEGIN GAL 6176.3
SYS. NET TOTALIZER GAL 6432.7

NET Delivered GAL 256.4

Volume Corrected to 60°F

Average Temperature F 63.4
ADDITIVE mL 1153.9
ADDITIVE PPM 1091
PEAK CORR. DIFF. PRESSURE PSI 6.4
PEAK FLOWRATE GAL/min 191.7
AVERAGE CORR.DIFF P PSI 6.4
AVERAGE FLOWRATE GAL/min 132.4

INVENTORY
JET-A 2202

SIGNATURE: _____

THANK YOU FOR FLYING FWA!

WWW.TCSMETERS.COM

AIRCRAFT FUEL SYSTEM DESIGNED YOUR WAY

- » Measure Multiple Products: Jet A, Jet A w/ Additive, F24, etc.
- » Single or Multiple Point Calibration
- » Net and Gross Volume, Mass Display
- » Preset Volume or Mass, with Top-Off Delivery
- » Water Defense
- » Differential Pressure (Corrected)
- » Additive Volume and PPM Measurement
- » Live or Manual Tank Inventory
- » User Defined Customer ID Fields and Associated Databases
- » 4GB of Non-Volatile Memory for Delivery Audit Trails
- » Calibration Report
- » Average and Live Temperature
- » System Diagnostic Error Messages
- » Security Protection
- » And More!

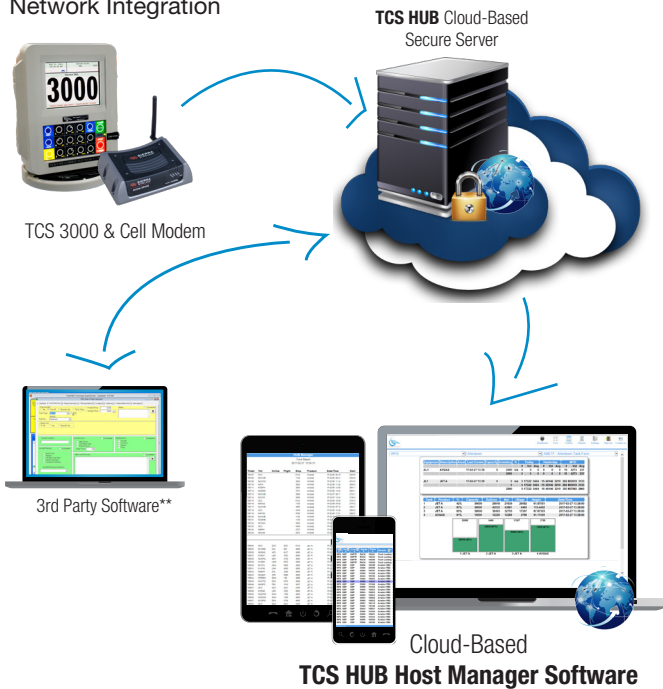
www.TCSmeters.com | 800.348.4753
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TCS 900-HUB1.3

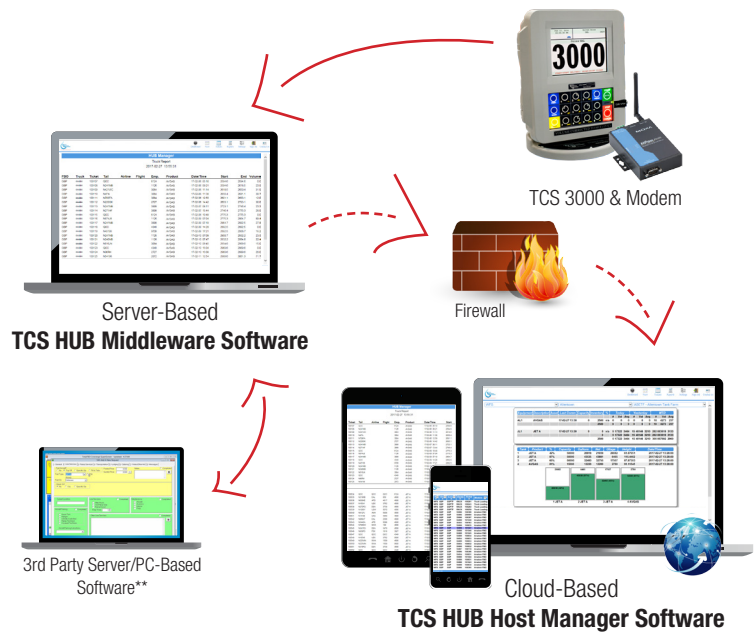
Cellular Modem Solution*

Cloud-Based Solution with Optional Network Integration



Radio Modem Solution*

Closed Network Solution with Optional Cloud Access



THE COMPONENTS	THE PROCESS	THE CAPABILITIES
TCS 3000	The electronic register/flow computer calculates, records, and stores delivery ticket information.	Record and print custom customer/delivery information with the built-in database.
Modem	The TCS HUB is compatible with a large number of electronic communication equipment including cellular, radio, wifi, bluetooth, and ethernet. The modem transmits information from the TCS 3000 to the Cloud or your In-house Server depending on your requirements.	The modem transmits data to TCS HUB at regular intervals or at the end of day depending on your infrastructure, data flow, and budget requirements.
TCS HUB	Cloud-Based Host Manager: Access delivery from anywhere with an Internet connection. Can be hosted by you or TCS. Server-Based Middleware: Run TCS HUB on your in-house server and/or communicate with the cloud for remote access.	Receive delivery ticket information via modems. Tickets can be stored, viewed, printed, analyzed, and exported to a back office or other 3rd party software.

* Other Connections & Networking Solutions Available

** TCS HUB Host Manager Can Connect to Server or Cloud-Based 3rd Party Software