

Resource Tracking During Disaster Management provides Accountability!





- People (Identification)
- Fuel (Forced Equip & Staff Use)
- Assets (Billable Equipment)
- Meals (Food, Water, Snacks)
- Housing (Base Camp/Hotel etc)

Lowering disaster management cost and improving decision-making during emergencies. Data integrates with your simplicity PRO dashboard.

### Asset & Resource Tracking





#### powered by CREATEPOINT BUSINESS SOLUTIONS

#### MANAGEMENT SOLUTIONS FOR UTILITY COMPANIES

#### Meeting the Unique Needs of Utilities

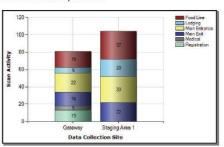
Utility companies face unique challenges when managing the effective use of assets during line maintenance & repair operations, especially during post-disaster recovery.

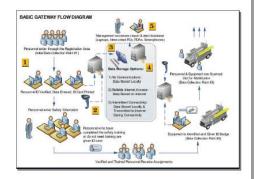
With the price tag of recovery operations skyrocketing, an effective asset management system is essential for maximizing efficiency, controlling costs and making informed in-event decisions.

TrackDown™ meets the needs of utility companies by providing asset management solutions that help assist day-to-day as well as post-disaster recovery operations.

TrackDown™ allows a company to manage fixed and mobile assets involved in operations, including: personnel, food, water, ice, lodging, heavy equipment, computer equipment, and more.

The goal of TrackDown™ is to provide real-time information to command personnel in the field and in the office while making it easy to access and understand. TrackDown™ reporting shows trends and provides instant feedback to management, making them more effective and empowered.





#### TrackDown™ Features

With TrackDown™ the days of not knowing what is happening in the field are over. Say "goodbye" to the headache and indecision involved with managing an event without effective data. With TrackDown™ your company will reduce recovery costs from 10%-50% by keeping vendors accurate, using assets efficiently and increasing manager efficacy.

#### **Key Features:**

- TrackDown™ Client captures barcode data
- Transmits data real-time to TrackDown™ Server
- TrackDown™ Server data repository
- Interactive reports allow user to drill into data
- Customized dashboards for different user roles
- Alerts/Notifications sent via email/text message
- Data available 24/7/365
- Compatible with any PC running Windows
- Works with PDAs/Smartphones (July 2008)

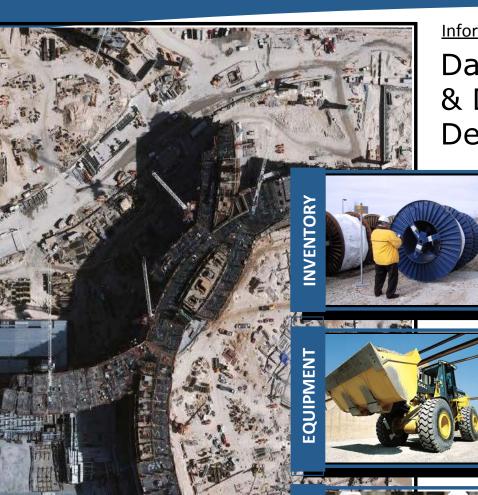
CreatePoint Business Solutions www.createpoint.com Offices in Louisiana, Mississippi, Vermont, Missouri TrackDown<sup>™</sup> captures real time data that maximizes efficiency, controls costs and allows for informed decision making.

- RFID, Barcode & BioMetric Software Program
- Integrates with your SimpliCity Pro Dashboard.
- Supports FMIT, Mutual Aid and FEMA
   Forced Labor & Equip Documentation
- Document specific Staff Hours related to eligible FEMA PW's.
- Enhance & Gain Visibility over your Debris Management or Monitoring Vendor



#### ONISTE DATE CAPTURE SOFTWARE





**Informed Decision Making** 

Data Is Captured In Real Time & Delivered To Frontline Decision Makers.

HandHeld Mobil Unit



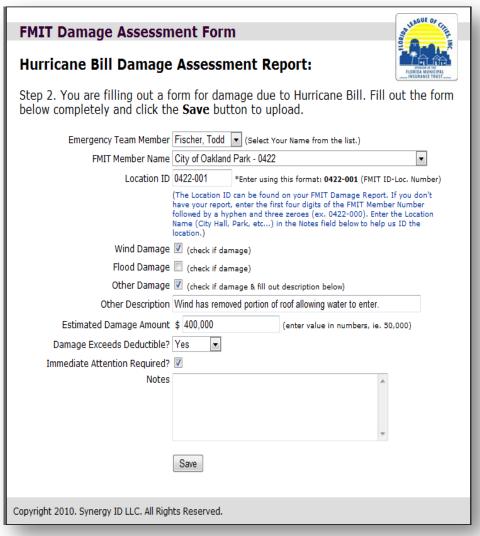
Web Based Applications



#### **UTILIZING MOBILE APPLICATIONS**



# Simple APPS Streamline Reporting Improves Communications & Decision Making...



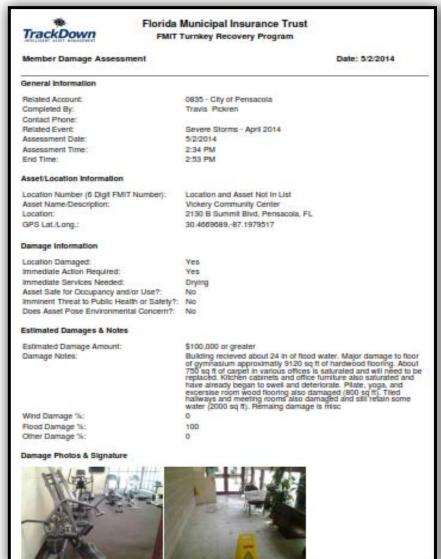
Look for Flexible Features & Benefits:

- Cellular & SatCom Connectivity
- Android & iOS Platforms
- Breadcrumb Reporting
- Customizable Forms for Data Collection
- Push/Pull Technology Interface

### INVESTING IN TECHNOLOGY (WORK SMARTER...NOT HARDER) Synergy D



#### **Capturing Field Data & Photos for Real-Time Upload** & Auto Email Distribution to all Involved Parties.



Turnkey Daily Report		
		Date: 05/05/2014
AREA INFORMATION		
awaiting removal of supplies). Also need company who rents Some additional den Mehr as to how to ha have made substant	of water throughout. Equipmen to have workout equipment re space, will be contacting them no will be required (base, dryw	all). Need clarification from IA Bill ch are beginning to curl. Crews oods in gymnasium, should
PHOTO INFORMATION		
Photo1		
Photo2		

Assessment Date

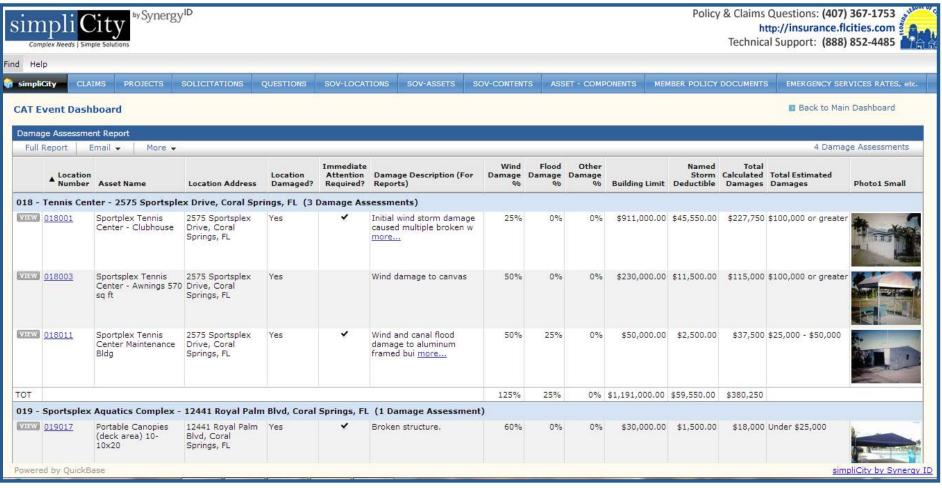
05/04/2014

#### **CONTROL THE FLOW OF INFORMATION**



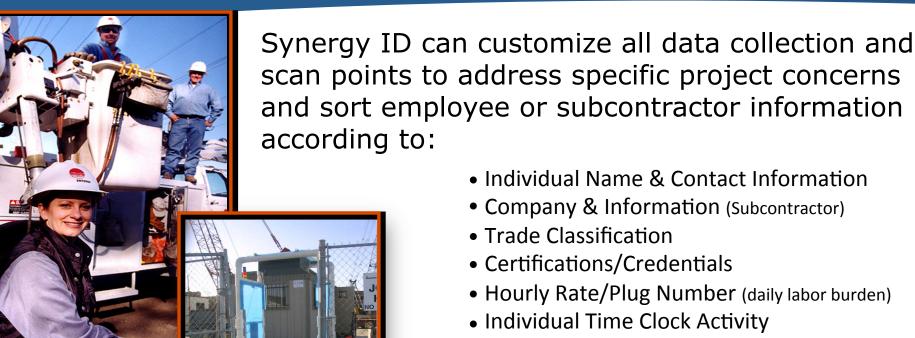
#### SYNCS WITH CLIENT'S DASHBOARD

## Data from Mobile Field Reports & Damage Assessments Supports Roll-Up Reporting (Accountability).



#### MANAGE LABOR & VENDORS





 Variance Report & Alert of Unaccounted Persons (failed daily clock in or clock out)
 Other Rule Configurations

Personnel data can be captured by utilizing a combination of standard choke-point tracking (passive tags) or zone/proximity tracking (read ranges up to 300ft)



## MANAGE LABOR & VENDORS





RFID (Passive UHF) Tag sticks to inside of hardhats. Tag has a standard read range between 3ft-20ft pending specs and application configuration. This basic application is ideal when limiting program to simple choke-point tracking (ie: main gate, etc). Expanded read ranges up to 300ft can be achieved by using Active Tags.

Improved labor tracking solutions will allow management greater insight in order to streamline workforce performance and identify areas for immediate improvement.

- Employee activity can be captured in real-time and actionable data delivered to frontline decision makers to better document & manage costly labor resources.
- Track & Document specific Staff Hours to eligible FEMA PA projects to maximize reimbursements.
- Account for Volunteer Hours in order to qualify for the DONATE RESOURCES reimbursement opportunity. (See FEMA Resolutions in your simplicity PRO account).



### CONTROL INVENTORIES & MATERIAL





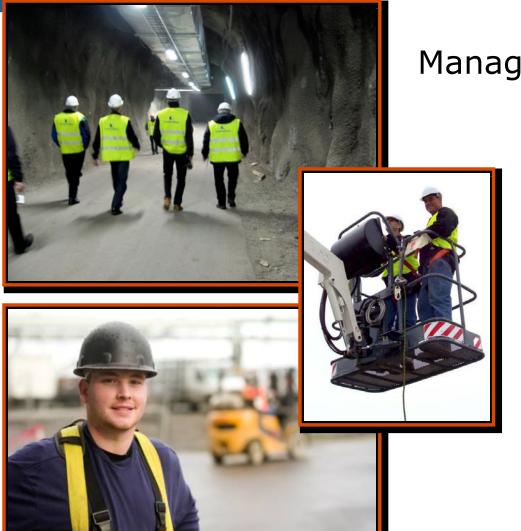
Barcode & RFID Product Management Solutions Saves Time & Money.

- Match Inventory or Debris Loads to Manifest/Invoices
- Locate & Identification of Onsite Inventory
- Reduce Shrinkage &/or Loss
- Inventory & Stock Reporting Tools
- Improve ability to realize FMIT & FEMA PA reimbursements



#### **IMPROVE SAFETY & SECURITY**





#### Manage Safety & Training

- Documentation of Training Orientation
- Certify Skill Base & Credentials
- Real-Time Accident/Incident Reporting
- Near Miss/Loss Time Reporting
- Field-Based Skills Assessment
- Computer Based Training



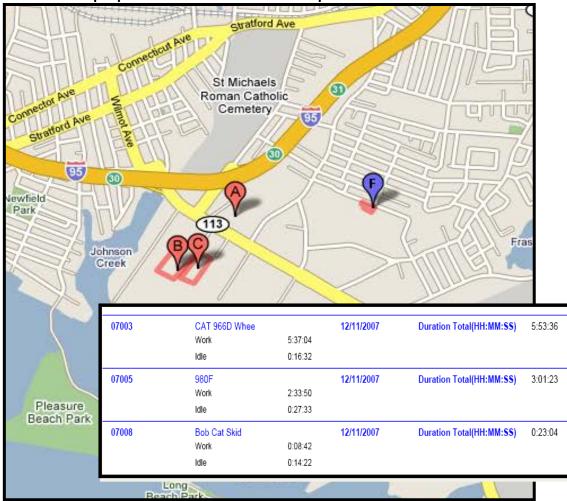






#### Assets (Billable Equipment/Debris Management)

Forced Equipment Tracker Example:





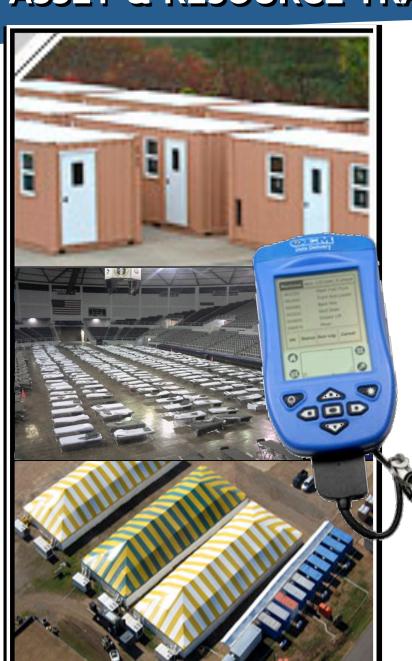


Public & Staff Subsistence

Meal/Water Tracking, Capture, and Delivery

- 1. Scan People ID's at beginning of line
- 2. Capture & Confirm Data Collection
- 3. Download Data Daily
- 4. Syncs with your simplicity Pro dashboard





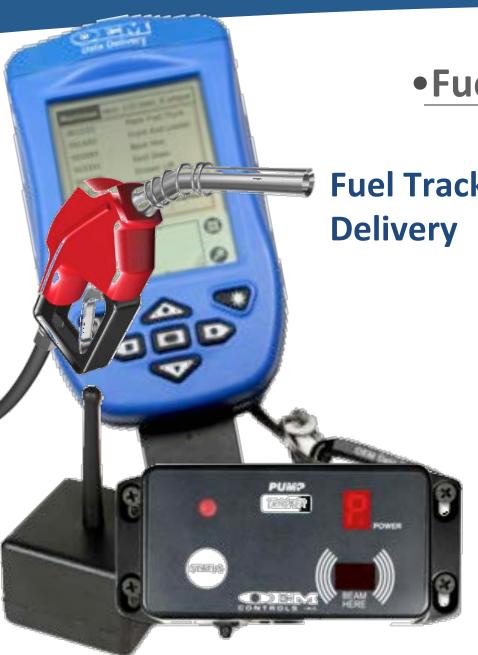
Housing (Base Camp, Hotel, etc)

# Lodging Tracking, Capture, and Delivery

- 1. Room Assignment & Daily Check-In
- 2. Scan People ID's
- 3. Capture and Confirm Data Collection
- 4. Download Data Daily







• Fuel (Company & Contractor Usage)

Fuel Tracking, Capture, and Delivery

- Scan Employee & Asset
- Fuel Equipment
- Counts Gallons Dispensed
- Automatically Sends Data to Primary
- Captures and Confirms Data Transmission into your simpliCity Pro dashboard

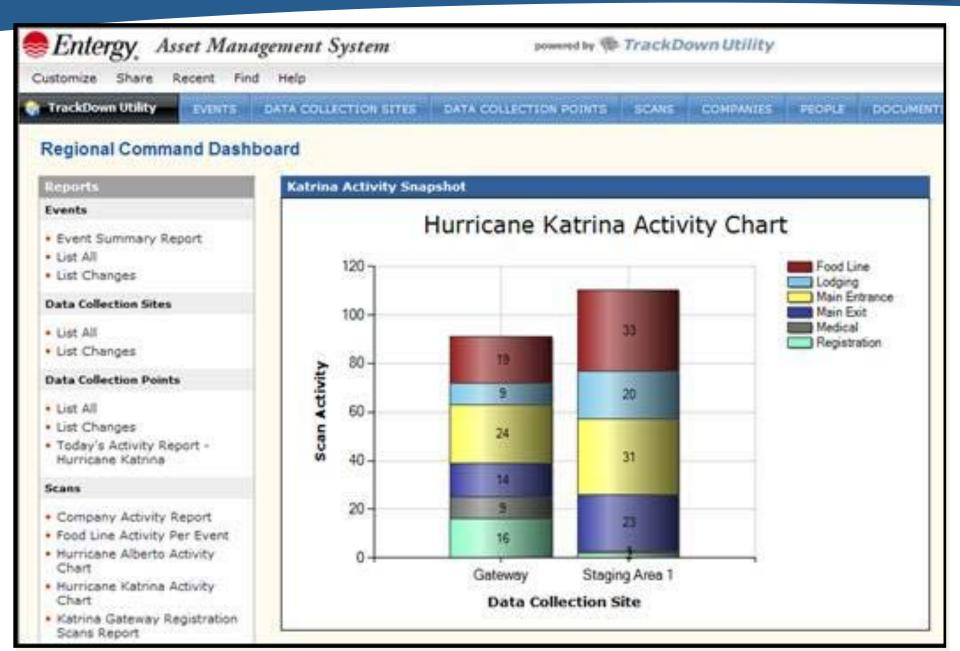


#### **Fuel Web Reports**

Fuel Dieneneed		00400007						
Fuel Dispensed	Equip. Number	Description	Date	Type Truck	ID# Job	Fuel	09/16/2 CMH	User
		•						
	3002652	EXCAVATOR 330L	09/15/2007 06:48:41 AM	Misc	6011 SR 414 John Land Apopka	38.0	1,178	Bradley Bruce
	8	Diesel Tank	09/15/2007 06:45:00 AM	Refill Fuel Truck	6011 WETHERBEE ROAD-PHASE I	200.0	0	Moore Tom
	3002644	EXCAVATOR PC30	09/15/2007   06:15:50 <i>A</i> M	Misc	6011 SR 414 John Land Apopka	46.0	9,458	Bradley Bruce
	3002651	EXCAVATOR PC120	09/15/2007   06:12:55AM	Misc	6011 SR 414 John Land Apopka	13.0	3,518	Bradley Bruce
	3201554	DOZER 450J DEER	09/15/2007   06:09:00/AM	Misc	MID-FLORDIA MATERIALS	20.0	3,503	Bradley Bruce
	11270	CRANE 9310 AMER	09/15/2007   05:56:54/4M	Misc	6011 WETHERBEE ROAD-PHASE I	80.0	7,433	Moore Torn
	3201556	DOZER 650J DEER	09/15/2007 05:56:35 <i>A</i> M	Misc	6032 HCC - US 192 CR 534A TO 5	10.0	3,582	Mitchell Greg
	9200699	MP 4_ DIAPHRAGM	09/15/2007	Misc	6011 AIRPORT BLVD. PHASE II &	1.0	14,535	Williams Bensor
	9200676		09/15/2007   05:56:04AM	Misc	6011 AIRPORT BLVD. PHASE II &	29.0	92	Williams Bensor
	9200668		09/15/2007   05:55:48 <i>A</i> M	Misc	6011 AIRPORT BLVD. PHASE II &	5.0	250	Williams Bensor
	6601370	BROOM RJ350 BRO	09/15/2007   05:55:21 <i>A</i> M	Misc	6011 AIRPORT BLVD, PHASE II &	1.0	7,082	Williams Bensor
	3102305	LOADER 277B CAT	09/15/2007   05:55:01/AM	Misc	6011 AIRPORT BLVD, PHASE II &	0.8	1,535	Williams Bensor
	3102279	LOADER WA250-5	09/15/2007   05:54:39 <i>A</i> M	Misc	6011 AIRPORT BLVD. PHASE II &	19.0	4,213	Williams Benso
	2902168	LOADER BL60 4X4	09/15/2007   05:54:19 <i>A</i> M	Misc	6011 AIRPORT BLVD. PHASE II &	24.0	4,599	Williams Benso
	3102247	LOADER 624J DEE	09/15/2007 05:53:56 <i>A</i> M	Misc	6011 AIRPORT BLVD. PHASE II &	19.0	6,261	Williams Benso
	4201671	ROLLER MB SD1	09/15/2007 05:53:40/AM	Misc	6011 AIRPORT BLVD. PHASE II &	12.0	4,123	Williams Benso
	3700750	GRADER 12H-00 C	09/15/2007 05:53:24/4M	Misc	6011 AIRPORT BLVD. PHASE II &	12.0	2,481	Williams Benso
	3201529	DOZER 650H DEER	09/15/2007 05:53:04/4M	Misc	6032 HCC - US 192 CR 534A TO 5	20.0	581	Mitchell Greg
	3002700	EXCAVATOR WHEEL	09/15/2007 05:53:02 <i>A</i> M	Misc	6011 AIRPORT BLVD, PHASE II &	15.0	2,625	Williams Benso
	3002676	EXCAVATOR 225 C	09/15/2007   05:52:48.AM	Misc	6011 AIRPORT BLVD. PHASE II &	18.0	6,084	Williams Benso
	3002666	EXCAVATOR 330L	09/15/2007   05:52:32.AM	Misc	6011 AIRPORT BLVD, PHASE II &	46.0	11,427	Williams Benso
	9001514	LT PLANT	09/15/2007   05:52:16.4M	Misc	6011 AIRPORT BLVD. PHASE II &	2.0	9,803	Williams Benso
	9001515	LT PLANT	09/15/2007   05:52:02/4M	Misc	6011 AIRPORT BLVD, PHASE II &	2.0	8,416	Williams Benso
	4201713	ROLLER MB CS53	09/15/2007   05:51:48.AM	Misc	6032 HCC - US 192 CR 534A TO 5	20.0	3,381	Mitchell Greg
	4700322	WATER WAGON A25	09/15/2007 05:51:43.AM	Misc	6011 AIRPORT BLVD, PHASE II &	5.0	3,900	Williams Benso
	4201726	ROLLER MB CS53	09/15/2007 05:41:37.4M	Misc	6032 HCC - US 192 CR 534A TO 5	20.0	1,434	Mitchell Greg
	3102276	LOADER WA250-5	09/15/2007 05:40:24AM	Misc	6032 HCC - US 192 CR 534A TO 5	15.0	3,698	Mitchell Greg
	3102286	LOADER 824J DEE	09/15/2007 05:36:04AM	ST	MID-FLORDIA MATERIALS	45.0	3,451	Bradley Bruce
	3201546	DOZER D8R CAT L	09/15/2007 05:31:35/AM	Misc	MID-FLORDIA MATERIALS	80.0	8,918	Bradley Bruce
	4001076	ROLLER STATIC L	09/15/2007 05:30:58/AM	Misc	MID-FLORDIA MATERIALS	85.0	4,470	Bradley Bruce
	3102293	LOADER WA320-5	09/15/2007 05:28:58/AM	Misc	6032 HCC - US 192 CR 534A TO 5	25.0	2,051	Mitchell Greg

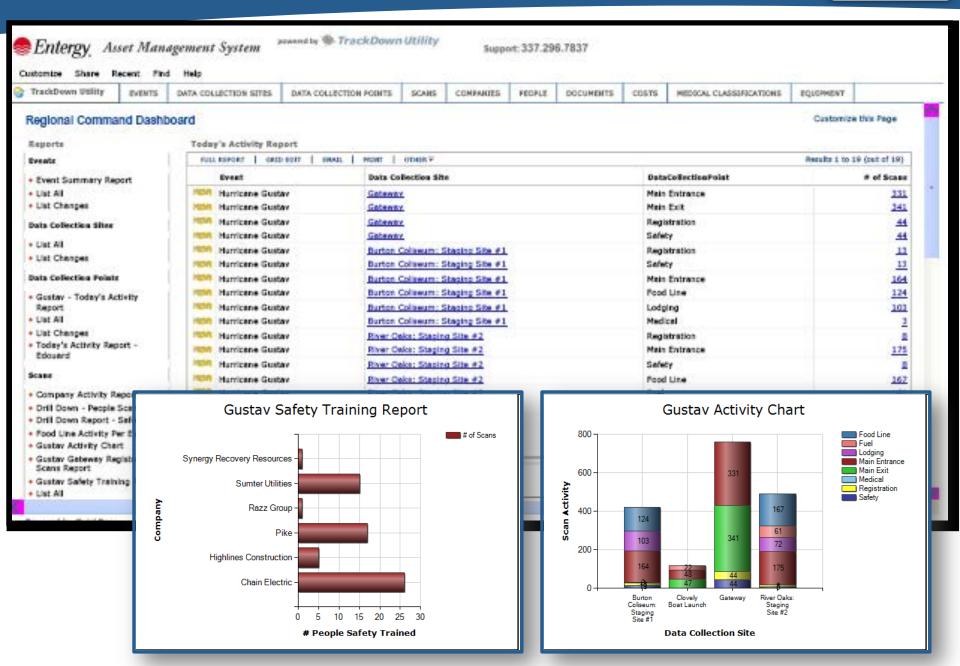
#### WEB BASED APPLICATION REPORTS





#### WEB BASED APPLICATION REPORTS

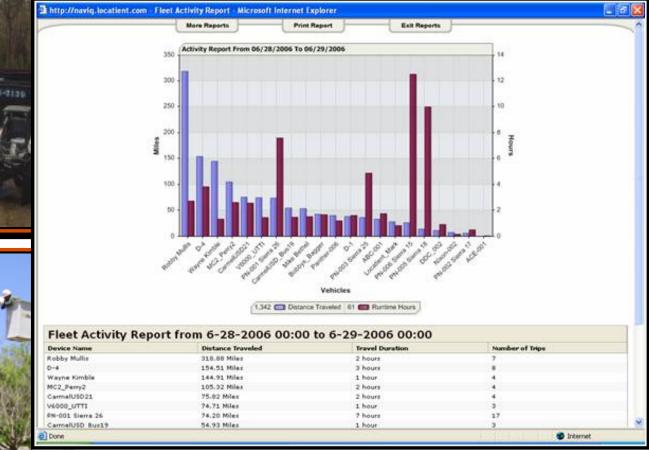




#### **ASSET MAPPING & REPORTING**







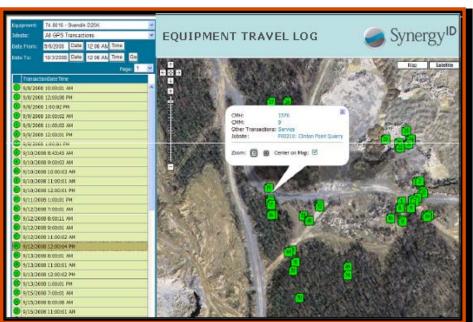
Web-based Application Improves Equipment Utilization & Project Accountability.



#### **ASSET MAPPING & REPORTING**







## Increase Asset & Operational Visibility

- Single or Multi Messaging
- Role-Based Reporting Tools
- Mapping Options
- GeoFencing
- Duplex Capabilities (two-way)
- Rules & Alerting
- Summary Reporting For Sub Contractor & Invoice Analysis



#### **PROVEN RESULTS**





**Synergy ID** asset management solutions brings best of breed technologies to deliver cost prudent transparency to front line decision makers and overall project controls.

**Synergy ID** Provides Product & Services under various working agreements:

- Software & Application Licensing
- Equipment Purchase &/or Rental Programs
- •Clerk-of-the-Works (Turn Key)

