



Coulomb Technologies

Eric Shieh, Director Channel Development

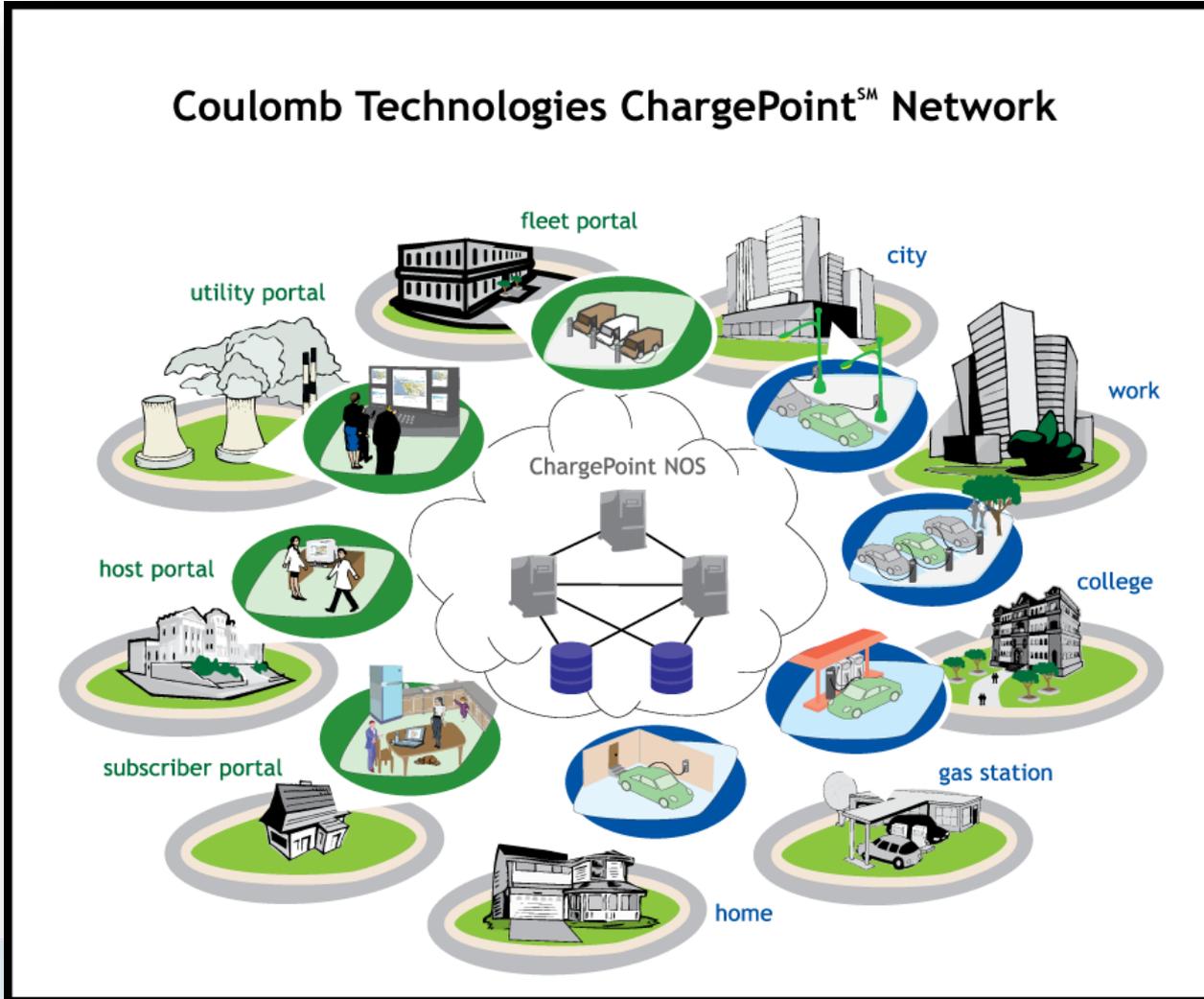
December 10, 2009



Coulomb Value Add- Intelligent Networking



Coulomb Technologies ChargePointSM Network



Install Photos- McDonald's Cary, NC



Install Photos



Install Photos



Install Photos- Starwood Hotels, MA



Install Photos- Starwood Hotels, MA



Install Photos – Sierra Nevada Brewing Co.



Install Photos- Sierra Nevada Brewing Co.



Install Photos- Dell Computer, Austin TX



Install Photos- Dell



Install Photos- Dell



Host Portal

WWW.MYCHARGEPOINT.NET

- McDonalds, Dell, Starwood, Sierra Nevada Brewing Co. are “hosts”.
- View and generate reports (revenue, utilization, maintenance, ..)
- Set notification methods (e.g. SMS, E-mail, etc.)



ChargePoint™ Network

Welcome Bret Lee / Logout

Home Alarm View Network View Provision Reports FAQ Contact Us

Network View

South Bay

- ▶ DEVICE00001
- ▶ DEVICE00003
- ▶ DEVICE00005
- ▶ DEVICE00011
- ▶ DEVICE00013
- ▶ DEVICE00015
- ▶ DEVICE00016
- ▶ DEVICE00017
- ▶ DEVICE00023
- ▶ DEVICE00025
- ▶ DEVICE00026

Network View

Map Satellite Hybrid

Device GUID v	Issue Details	Alarm Time	Alarm Count	
DEVICE00030	Operational 2	2008-07-07 18:14:53	2	View
DEVICE00023	Data 1	2008-07-03 18:15:08	5	View
DEVICE00005	Operational 1	2008-07-03 18:15:53	1	View

Copyright © 2008 Coulomb Technologies. All Rights Reserved



Install Photos- San Francisco, CA



Install Photos- Sonoma County, CA



Install Photos



Fleet Portal

WWW.MYCHARGEPOINT.NET

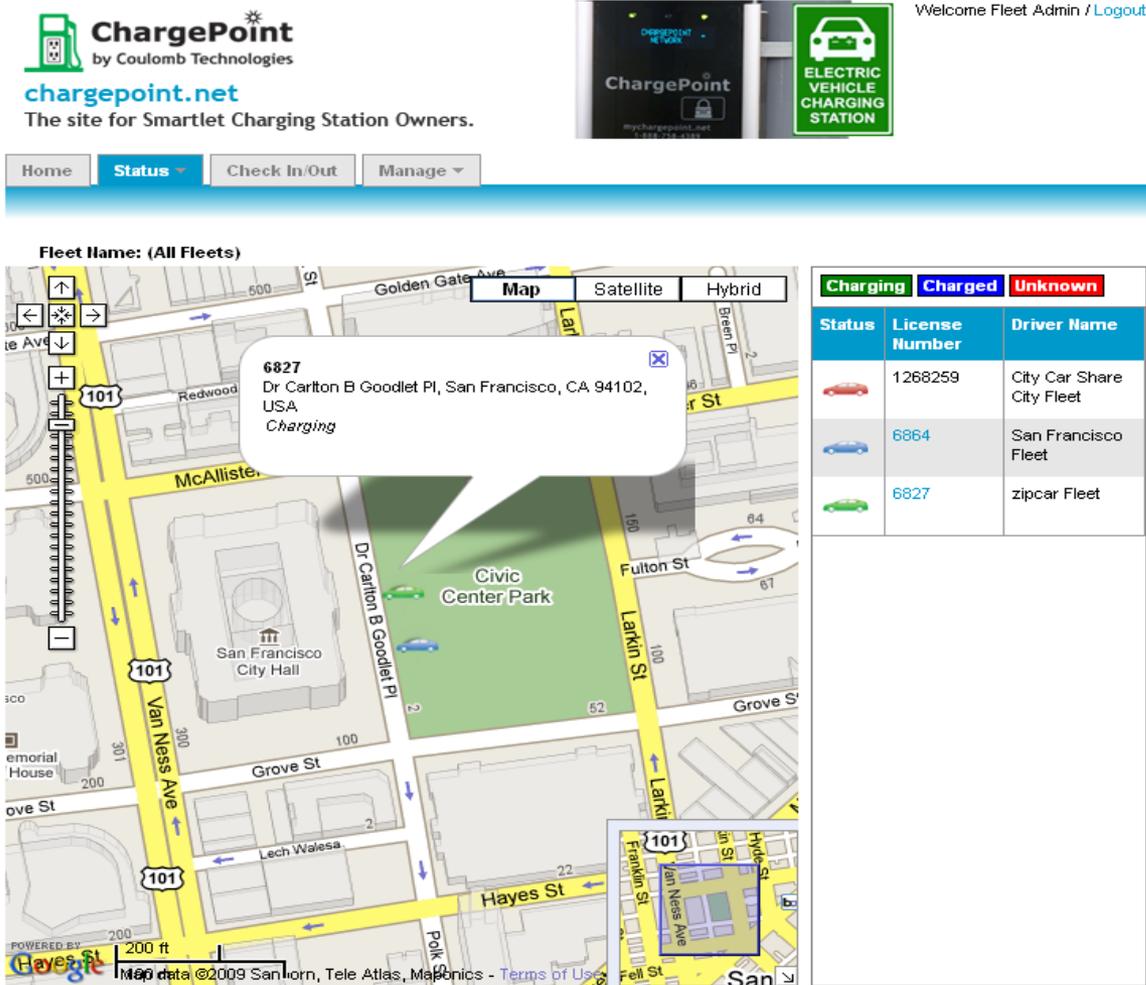
- Great tool for Fleet Managers

- Notifying Check Out/Check In of cars

- Notification if car returned/ plugged in and when
- Battery charging status

- Reporting :

- Start/stop time & duration, kWh, Driver, Vehicle, GHG emission savings, gasoline savings



ChargePoint^{*}
by Coulomb Technologies
chargepoint.net
The site for Smartlet Charging Station Owners.

Welcome Fleet Admin / Logout

Home Status Check In/Out Manage

Fleet Name: (All Fleets)

Map Satellite Hybrid

6827
Dr Carlton B Goodlet Pl, San Francisco, CA 94102,
USA
Charging

Status	License Number	Driver Name
	1268259	City Car Share City Fleet
	6864	San Francisco Fleet
	6827	zipcar Fleet

Powered by Mapbox

Privacy Policy | Copyright © 2008-2009 Coulomb Technologies. All Rights Reserved



Install Photos- Michigan



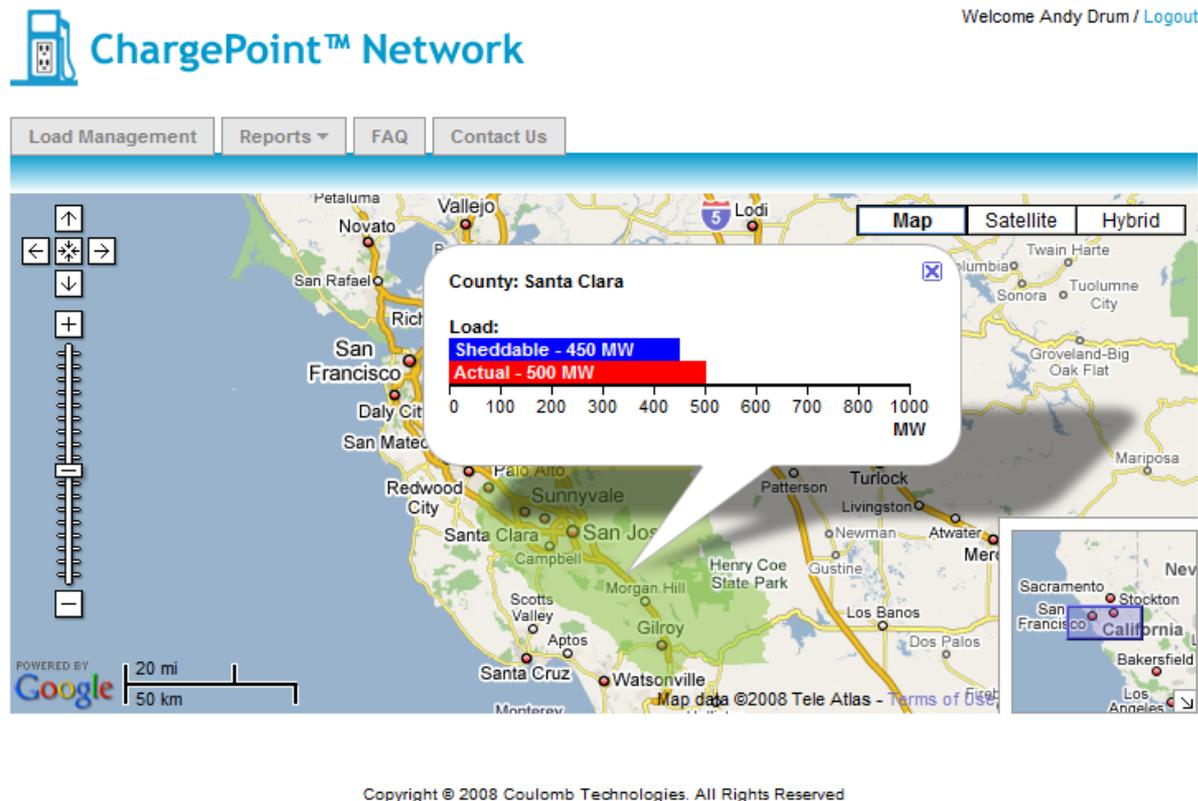
Install Photos- Houston



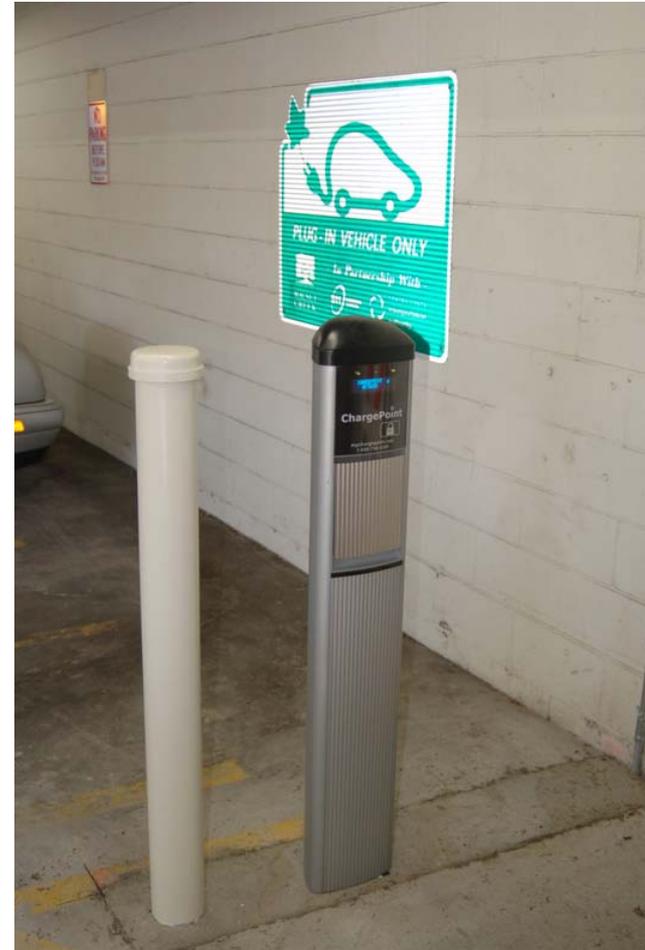
Utility Portal

WWW.MYCHARGEPOINT.NET

- Enables utility companies to determine load and invoke Demand Response (load-shedding) for a group of ChargePoint during peak conditions.
- SmartGrid compatible
- Participating in numerous utility trial across the nation



Install Photos- Parking Garage, CA



Install Photos



Install Photos



Install Photos



Install Photos



Install Photos- Amsterdam



Install Photos



Install Photos- Gemany



- Search for ChargePoints with Google Maps
- Request charging stations in new areas
- View and generate usage reports
 - Charging history
 - GHG emission savings
 - Billing Reports
 - Set SMS/E-mail alerts for plug-out detected, charging completed, etc.



mychargepoint

Welcome Bob Fox / Logout

Home My Account Profiles Reports FAQ Contact Us

Map Satellite Hybrid

Summary

Vehicle Name:	Saturn Vue
Vehicle Status :	Not Charging
Hours Charged :	Peak: 20 Off Peak: 30
Hours Plugged In :	70

Device Usage - Charged Time (Hours)

Month	Charged Time (Hours)
Dec 2007	20
Mar 2008	34
Apr 2008	15
May 2008	24
Jun 2008	45
Jul 2008	15

Period: Day Week Month Year
Trend: Time Fuel GGS

Copyright © 2008 Coulomb Technologies. All Rights Reserved

Controlled Access for Safety and Business Model



1. 1-800 number of front of unit (free for 2009-2010)
2. 'Contactless' RFID based VISA/Mastercard pay-per-use access

VISA PAYWAVE View TV Comr

Issuers That Offer
Visa payWave

Find Visa payWave
Merchants

Visa Micro Tag

FAQ



Learn More >
Stay in control—with Visa payWave
[View the Visa payWave demo >](#)



Introducing a new wave of ease and convenience

Visa payWave is a new payment feature that lets you check out faster since you don't need fumble for cash. With Visa payWave, you simply wave your Visa card in front of a secure reader, and you're on your way. Most of the time, a signature is not required for purchases under \$25, plus, you retain control of the card during the transaction, which reduces the risk of fraud.

Over 32,000 retailers from 20 top brands accept Visa payWave payments, and the list is rapidly growing. Visa payWave makes it simple to save time every day—at quick service restaurants, drugstores, movie theaters, convenience stores, and more.

Just look for this symbol at checkout: 



Questions ?



Thank you !!!