

# CRITICAL FACILITIES ROUND TABLE

6th Quarterly Meeting

## UPS Vendor Panel Discussion & Presentation Equinix in Foster City

Dear CFRT Members and Guests,

Please join us at the next Quarterly Meeting of the Critical Facilities Round Table. We will meet at Equinix in Foster City, CA.

This meeting is for critical facilities owners and operators at no cost for attendance. Many thanks to Equinix and Ellis Milano, Director of Critical Facilities Engineering for the hospitality, the facilities, and the refreshments provided for this great opportunity to hear from our UPS vendor community.

<b>Date and Time</b>	August 27, 2004 between 8:30 AM and 1:00 PM
<b>Location</b>	Equinix, 301 Velocity Way, Foster City, CA, 650-513-7000
<b>Directions</b>	See Map Below ... 101 to Hiway 92 East (San Mateo Bridge) to Foster City Blvd Exit, north to E 3 <sup>rd</sup> Ave, left to Lakeside, left to Velocity, left into Parking, Reception, and Room B10815

Come and hear from nine UPS Vendors and our guest electrical engineering speakers, Chuck Shalley, President of Engineering Enterprise and Henry Legenfeld of APC, about the advantages and the challenges in deploying the newest in UPS technologies.

### AGENDA

<b>9:00 to 9:45</b>	CFRT attendee introductions and status reports "Total Cost of Ownership Committee" Introduction and Plan "High Density Data Center Committee" Status Report
<b>9:45 to 10:00</b>	Introduction of Chuck Shalley, Henry Legenfeld, and & UPS Panelists from APC, Catapillar, GE, Hi Tec, Liebert, Mitsubishi, MGE, Piller, Powerware
<b>10:15 to 10:40</b>	Power Conversion Technology Options Henry Legenfeld will discuss static and rotary systems.
<b>10:40 to 10:55</b>	UPS System Configuration Options Chuck Shalley will review power flow diagrams for single module, parallel redundant, isolated redundant and distributed redundant configurations to provide N, N+1 and 2N redundancy
<b>10:55 to 11:00</b>	ASTS Configuration Options Chuck Shalley will review power flow diagrams and pricing for three options.
<b>11:00 to 12:30</b>	UPS Equipment Supplier Presentations Each of the nine panelists will be given ten minutes each to address the following issues: Unique equipment features, unique operational features, and environmental requirements five reasons to select their product, lessons learned from a failure they've seen
<b>12:30 to 1:00</b>	Lunch and Open Discussion and Questions & Answers