

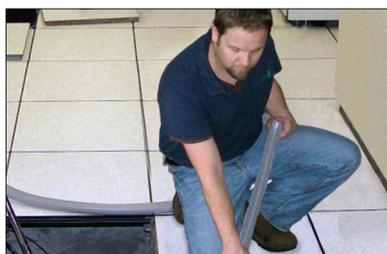
OPTIMIZING THE EFFICIENCY OF THE MISSION CRITICAL ENVIRONMENT

EXECUTING ON THE BASICS

- **Professionals** providing comprehensive cleaning
- **Passive thermal containment expertise** – suggest, design, specify and install
- **Predictive modeling** utilizing state of the art software looking at the availability and capacity of cooling and the efficiency of its usage
- **Improving airflow** and lowering intake temperatures with patented floor tiles
- **Obstacle removal** and re-arrangement
- **Replacement** of mature flooring
- **Lowest cost** alternatives for reducing energy usage
- **National coverage** with local expertise



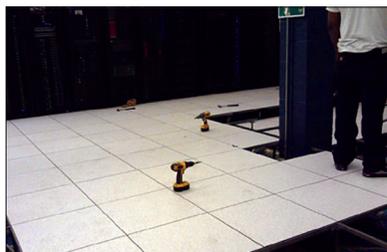
CLEANING



Cleaning Services for Subfloors

- **Zinc Whisker Remediation**
- **Advanced Equipment, Chemistry and Methods**
- **Seasoned, Trained, Insured Cleaners**
- **Certification for Class 100 Clean Levels**
- **Console Cleaning**
 - Preventative maintenance
 - Console furniture relocation

RAISED ACCESS FLOOR

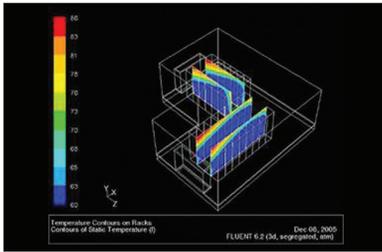


Floor Installation and Tuning

- **Tune, Level and/or Replace**
 - Uniquely qualified to bring floors up to specifications and standards, replacing tiles or changing entire raised floor systems for complete rows at a time while equipment is running
- **Installation and Remodel**
 - Prevent the data center from aging out and refresh economically
- **Tiles and Parts**
 - Able to replace worn fixtures and tiles

ENERGY OPTIMIZATION AND USAGE REDUCTION

COMPUTATIONAL FLUID DYNAMICS



Thermal Modeling

Thermal Modeling

- Working models for customer-oriented scenarios
- Planning for the increase or decrease of data center assets
- Cooling capability – excessive or insufficient
- Scenario development

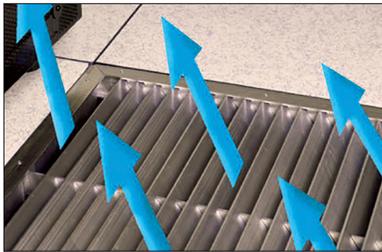


EZIBlack Panels

CONTAINMENT

Internal Containment - Blanking Panels and Brushes

- Most competitively priced, reusable, tool-less snap-in panel available



Quantum Directional Airflow

Virtual Containment - Quantum Tile

- Patented, passive louvered tile delivers air directly to the cabinets resulting in over a 90% usage rate



Aisle Isolation

External Containment - Aisle Isolation

- Soft strip, hardwalls, drop down ceilings and sliding doors all customized to ensure optimal cooling and minimum energy usage



Custom Floor Grommets

Containment Accessories - Airblocks/Grommets

- Plug cable cutout holes and eliminate loss of cooling and static pressure with standard and custom solutions



Main Facility

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Racks
Consoles
Services