

HEADQUARTERS:  
**St. Louis, Missouri**  
 One Campbell Plaza  
 St. Louis, Missouri 63139  
 314-781-7770  
[www.cdgengineers.com](http://www.cdgengineers.com)



## ARC FLASH SAFETY

### PRESENTATION:

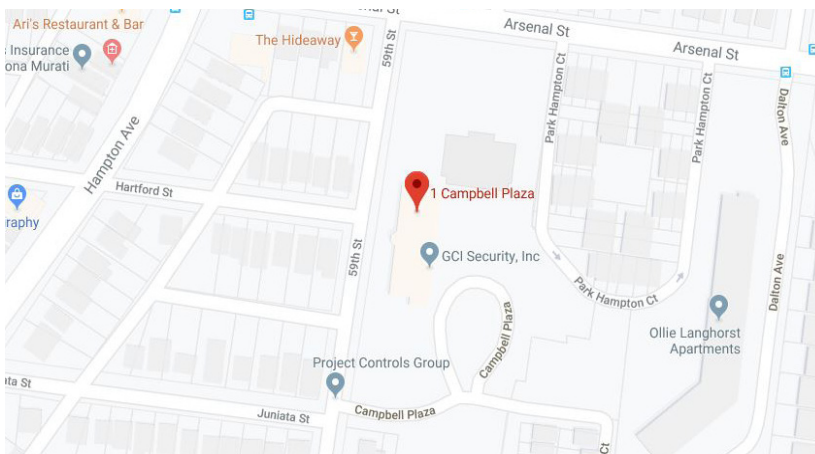
You are cordially invited to join CDG Engineers for a luncheon on arc flash safety and mitigation. Lunch will be provided by CDG and attendees will have the chance to win Cardinals tickets!

### PDH CREDITS:

Attendees for this event are eligible to earn professional development hour credits. PDH certificates will be awarded upon request.

### DETAILS:

The Arc Flash Luncheon will take place on Tuesday, July 23rd at 12:00pm. CDG will host the event at the St. Louis campus located at 1 Campbell Plaza, Suite 3A, St. Louis, Missouri 63139.



### RSVP:

Jason Coates  
 314-880-4658  
[jcoates@cdgengineers.com](mailto:jcoates@cdgengineers.com)

### PRESENTATION TOPICS

#### Arc Flash Safety

- > Risk Evaluation & Mitigation
- > Electrical Safety & Arc Flash
- > Preventative Maintenance - Cost Reduction
- > 3D Modeling
- > Virtual Reality
- > Drones

## WARNING

### Arc Flash and Shock Hazard

#### Appropriate PPE Required

<b>3 ft</b>	Flash Hazard Boundary
<b>Level 1</b>	PPE: FR long-sleeve shirt (minimum arc rating of 8), worn over untreated cotton T-shirt with FR pants (minimum arc rating of 8) or FR coveralls (minimum arc rating of 8)
<b>4.16kv</b>	Shock Hazard when cover is removed

02-11-2014

*Generating innovative solutions for optimizing plant systems, so you can not only keep up with change - but stay ahead of it.*