Dear Certified Professional/Chapter Meeting Attendee:

The professional and technical presentations delivered at today's Chapter Meeting qualify as a source of Professional Development Hours (PDH) or Continuing Educations Units (CEUs) that professional certifying boards require be earned on an annual basis as a condition of maintaining the corresponding certification(s). Most certifying organizations require the certification holder to maintain a log and be responsible for “self-tracking” continuing education opportunities. This log will typically document information such as the type of activity claimed, title or specific subject, sponsoring organization, location, duration, date, instructor's or speaker's name, and PDH credits earned.

To better assist our respective Members in taking advantage of the educational opportunities afforded by the events sponsored by the Chapter, we have taken the step of documenting today's activities suitable for easy inclusion in the attendee's PDH Tracking Log. The information recorded below along with attendance verification records in the form of an invoice or other documents supporting evidence of attendance should satisfy the self-reporting requirements of most certification boards, including that of the State of North Carolina Board of Examiners.

Please contact Leah Farlow at (336) 362-2629 or leah.farlow@cagents.com should you have any questions.

<table>
<thead>
<tr>
<th>Presenter(s):</th>
<th>Company</th>
</tr>
</thead>
<tbody>
<tr>
<td>Matt Stansberry, VP North America (Moderator)</td>
<td>Uptime Institute</td>
</tr>
<tr>
<td>Rhett Bailey, SVP-Mission Critical</td>
<td>BB&amp;T</td>
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<tr>
<td>Jennifer Lauria Clark, CPIP Executive Director Strategic Development</td>
<td>Commissioning Agents, Inc.</td>
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<tr>
<td>Scott Blackman, Principal</td>
<td>SRK Innovations</td>
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<tr>
<td>Dr. Dennis Cronin, CEO</td>
<td>Resilient Solutions, LLC</td>
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<tr>
<th>Title Topic:</th>
<th>Agenda / Objectives of Presentation:</th>
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| Top 10 Areas for Industry Attention in 2019 | Panel discussion to review data center industry trends (both Macro and Micro) and offer insight from the Owner/Operator and Design/Commissioning perspectives, including:  
  - What should data center owners, managers, & operators expect?  
  - Which innovations will make a difference?  
  - Where are problems & challenges likely to emerge?  
  (See Notes for details on the topics discussed and concepts presented). |
### Activity Type
- Design
- Construction
- Commissioning
- Industry
- Technology
- Operations
- Other

### Event
- 7x24 Exchange – Atlanta + Carolinas Chapters
- 2019 Summer Conference

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<tr>
<th>August 9, 2018</th>
<th>Activity Type</th>
<th>Event</th>
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<tbody>
<tr>
<td>Duration: 60 minutes</td>
<td>Design</td>
<td>7x24 Exchange – Atlanta + Carolinas Chapters</td>
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<tr>
<td>Location: Hyatt Place</td>
<td>Construction</td>
<td>2019 Summer Conference</td>
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<td>560 King Street</td>
<td>Commissioning</td>
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<tr>
<td>Charleston, SC 29403</td>
<td>Industry</td>
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<td>Technology</td>
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### Presenter Name:
See Speaker(s) Above

### PDH Credits: 1.0

### Presenter(s) Phone:

### Presenter(s) Email:
- mstansberry@uptimeinstitute.com
- RBAiley@BBandT.com
- jennifer.clark@cagents.com
- sblackman@SRKLLC.com
- ddc561472@gmail.com

### Presenter’s Experience / Credentials:

**Matt Stansberry** has provided thought leadership and guidance to the data center industry over the past 15 years, delivering research and practical advice to the executives responsible for deploying the technology infrastructure that powers the global economy. In his current role, Matt leads Uptime Institute's commercial efforts in North America.

**Rhett Bailey** leads the Mission Critical division for Branch Bank & Trust (BB&T), a Fortune 500 financial services holding company. Rhett has over 17 years of experience in the Commercial Real Estate, Construction, and Data Center industry. He has served in various capacities for BB&T; Mergers & Acquisitions, Real Estate Acquisitions, Project / Program Management. Prior to assuming the current senior leadership position, in 2015, Rhett spent more than a decade delivering critical digital real estate initiatives for the bank.

**Jennifer Lauria Clark** is responsible for business development, commissioning, protocol development, and project coordination at Commissioning Agents, Inc. She has over 11 years of experience in regulated industries, providing services to biotech, pharmaceutical and other advanced technology companies. Jennifer is a member of ISPE and a Board Member of the 7x24 Exchange Carolinas Chapter.

**Scott Blackman** has over 20 years of experience in the critical infrastructure industry, including positions with equipment manufacturers, construction companies and his current position as a principal with SRK Innovations, a commissioning firm. Scott is active in several industry organizations, including NCMCO, 7x24 Exchange, AFCOM, NFPA, IEEE, BCxA and ASHRAE.

**Dr. Dennis Cronin** is a 7x24 Exchange Founder and CEO of Resilient Solutions. Dennis has over 40 years of mission critical design, construction and operations experience. His current engagements are focused on data center efficiency research, DC power distribution, renewable resources, and IoT data center applications. Dennis holds a doctorate from AATC University and an Accounting degree from Villanova University.
Notes

Panelists topics discussed and concepts presented included (topics covered in-depth are highlighted):

1. Big Cloud builds push the ecosystem to its limits
2. **Worried governments step up oversight & regulation**
3. The transition to distributed resiliency will not be smooth
4. **Edge data center hype outruns deployment**
5. Connectivity is king: Operators work to build the fabric
6. Skills shortage will force new strategies
7. Climate change forces fresh review of resiliency planning
8. **Economics will drive acceptance of data center AI…eventually**
9. **Growing threats will necessitate new ‘zero-trust’ approaches**
10. “Programmable power” unlocks efficiencies, agility