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 Membership 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) 273-9587 or leah.farlow@etrol.net should you have any questions.

<table>
<thead>
<tr>
<th>Speaker(s):</th>
<th>Company</th>
</tr>
</thead>
<tbody>
<tr>
<td>Brian Obernesser - VP, Data Center Architecture</td>
<td>Fidelity</td>
</tr>
<tr>
<td>Lou Gregus - VP, Engineering Services</td>
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</tr>
</tbody>
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**Title Topic:**
Case Study: Fidelity’s Data Center Consolidation – Implementing Capacity in an Agile Way

**Agenda / Objectives of Presentation:**
Case Study providing an overview of Fidelity’s journey through data center consolidation, and the development and deployment of its modular data center solution (Centercore). The presenters will specifically examine the ways in which the technology model is driven by the pace of growth and migration and the corresponding needs for implementing capacity in an agile way and how Centercore has enabled flexible, on-demand capacity.

<table>
<thead>
<tr>
<th>Date:</th>
<th>March 3, 2016</th>
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<tbody>
<tr>
<td>Duration:</td>
<td>60 minutes</td>
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</table>

**Location:**
Doubletree (by Hilton) Hotel
4810 Page Creek Lane
Durham, NC 27703

**Activity Type**
- Design
- Construction
- Commissioning
- Industry
- Technology
- Operations
- Other

**Event**
- 7x24 Exchange – Carolinas Chapter
- 2016 Winter Conference
<table>
<thead>
<tr>
<th>Presenter Name:</th>
<th>PDH Credits:</th>
<th>Presenter's Experience / Credentials:</th>
</tr>
</thead>
<tbody>
<tr>
<td>See Speaker(s) Above</td>
<td>1.0</td>
<td><strong>Brian Obernesser</strong> has been with Fidelity for 15 years and is the company’s Data Center Architect. He is responsible for strategic design, build and management of new and existing data centers. Recent accomplishments include driving the design and build of the new Omaha Data Center and Fidelity’s Availability Zone architecture. Brian also serves as the Co-Chair of “OpenRack Project” within the OpenCompute Foundation and participates in several other data center-related communities. He has earned certifications as a Certified Data Center Design Professional (CDCDP) and Certified Data Center Management Professional (CDCMP).</td>
</tr>
<tr>
<td><strong>Presenter Phone:</strong></td>
<td></td>
<td><strong>Lou Gregus</strong> has been with Fidelity since 2007, working in the data center and critical infrastructure organization. He supports real estate construction projects and operations in Canada, Rhode Island, New York, North Carolina and Florida, as well as Fidelity’s network of Retail Investor Centers. Lou was instrumental in the 2008 build-out and commissioning of the RTP Data Center and the 2010 design and construction of the Centercore data center proof-of-concept, being involved with the technology since its inception, most recently as the Product Manager for all of Centercore’s product line. Lou retired from the US Navy in 2007 at the rank of Commander, where he held various leadership positions in nuclear and conventional powered warships.</td>
</tr>
<tr>
<td><strong>Presenter Email:</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td><a href="mailto:Brian.Obernesser@fmr.com">Brian.Obernesser@fmr.com</a></td>
<td></td>
<td></td>
</tr>
<tr>
<td><a href="mailto:Louis.Gregus@fmr.com">Louis.Gregus@fmr.com</a></td>
<td></td>
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</tr>
</tbody>
</table>

**Notes**

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**Presenter Name:**

See Speaker(s) Above

**Presenter Phone:**

919-458-2167

**Presenter Email:**

Brian.Obernesser@fmr.com
Louis.Gregus@fmr.com

**Presenter’s Experience / Credentials:**

**Brian Obernesser** has been with Fidelity for 15 years and is the company’s Data Center Architect. He is responsible for strategic design, build and management of new and existing data centers. Recent accomplishments include driving the design and build of the new Omaha Data Center and Fidelity’s Availability Zone architecture. Brian also serves as the Co-Chair of “OpenRack Project” within the OpenCompute Foundation and participates in several other data center-related communities. He has earned certifications as a Certified Data Center Design Professional (CDCDP) and Certified Data Center Management Professional (CDCMP).

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