



## Charter for the buildingSMART USA Education and Certification Committee

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### **Goals**

#### Align

Align with bSI, bS-USA, PCERT, and the Registered Training Providers of bS-USA; learn from global developments as well as US demands with respect to openBIM, openCDE and COBie education and professional certification.

#### Strategize

Strategize an approach to attract the attention and participation of industry professionals; achieve certification of a “critical mass” of professionals and develop a roadmap for broad deployment, adoption, expansion, and continual improvement.

#### Regionalize

Ensure that the PCERT Program is adapted to needs within the US market, and that Training Provider courses are relevant for those who require an introduction to basic concepts that is sufficient to inform decisions or satisfy curiosity, and more in-depth training for those who will develop and apply practical competencies.

#### Promote

Develop promotional campaigns to build awareness, interest, demand, trust, and reliance upon the PCERT Program; provide additional benefits such as (continuing) education credits from other professional and academic organizations; encourage owners to seek bSI Qualifications and Certifications appropriate to their roles, and to require certified professionals on project teams. Incentivize firms to subsidize and/or require employees to attend openBIM, open CDE, and COBie courses and to become certified by passing the PCERT exams.

#### Assure

Evaluate the quality and effectiveness of the PCERT courses in the US and identify any continuous improvement opportunities; provide feedback loops for bS-USA and bSI for improvement. Monitor certification candidate performance. If success rates fall below a targeted level, collaborate with Training Providers to identify factors contributing to underperformance and improve the training programs to achieve or surpass success targets.

#### Energize

Energize an open standards community (US-based) for professionals, educators, solution providers, researchers, and students to foster knowledge exchange, experience sharing, and open dialogue to improve the standards, the Body of Knowledge, and the course offerings.