What You Should Know About RCDDs:

➤ RCDDs distinguish themselves from the competition with their globally-recognized credential.

➤ RCDDs assist in providing flexible, scalable, future-ready transport systems.

➤ RCDDs participate in an ongoing education program designed to accommodate new and emerging technologies.

➤ End users/architects/general contractors request RCDDs at the conceptual/design stage.

➤ RCDDs seek to add value to end users/building owners to leverage their infrastructure assets and maximize their return on investment (ROI).

➤ RCDDs have regular access to a network of ITS professionals, subject matter experts (SMEs) and global resources.

➤ RCDDs provide project management services for a proper design, seeking to provide a more reliable infrastructure installation.

➤ RCDDs assess their customers' present and future needs and facilitate other appropriate telecommunications specialties/services.

➤ RCDDs coordinate with appropriate building disciplines (i.e., electrical and mechanical).

➤ RCDDs are tested on their ability to apply best practices in a global industry.

"Our data center was a mess after many years of growth and datacom wiring not installed by professionals. All three vendors we met with came in at a similar price level, but there was something about the company we ended up selecting that set it apart from the others. At the time, we couldn't quantify what it was, but this RCDD seemed to go the extra mile compared to the other vendors.

As it turned out, it was the forward-thinking mind-set of an RCDD that provided a well-executed job that would allow us to easily grow in the future while preserving the work the RCDD and his crew performed. "   —Jason Black

What is BICSI?

BICSI is a professional association supporting the information transport systems (ITS) industry with information, education and knowledge assessment for individuals and companies. BICSI serves more than 23,000 ITS professionals, including designers, installers and technicians. These individuals provide the fundamental infrastructure for telecommunications, audio/video, life safety and automation systems. Through courses, conferences, publications and professional registration programs, BICSI staff and volunteers assist ITS professionals in delivering critical products and services, and offer opportunities for continual improvement and enhanced professional stature.

Headquartered in Tampa, Florida, BICSI membership spans nearly 90 countries.

BICSI Vision Statement

BICSI is the worldwide preeminent source of information, education and knowledge assessment for the constantly evolving information transport systems industry.

For More Information

Contact BICSI—Tel: +1 813.979.1991 or 800.242.7405 (USA and Canada toll-free); E-mail: bicsi@bicsi.org; Web: www.bicsi.org

Bicsi®

advancing information transport systems

Trust the proven knowledge of a BICSI RCDD—an individual who has trained and tested to the highest degree of telecommunications design knowledge known in the industry.

The BICSI RCDD—A Professional Credential of Design Knowledge

The Registered Communications Distribution Designer (RCDD®) credential is awarded to individuals who have demonstrated knowledge in the design, integration and implementation of telecommunications and data communications transport systems and related infrastructure. The RCDD credential is achieved by passing a comprehensive exam based on BICSI's world-renowned *Telecommunications Distribution Methods Manual* (*TDMM*). RCDDs must meet stringent continuing education requirements and continually increase their knowledge through frequent interaction with others in the information transport systems (ITS) community. An RCDD is uniquely positioned to create the detailed design of new systems and/or the integration of a design into an existing system. The RCDD credential is globally recognized within the ITS industry.

Whether you are a contractor, an architect or a facility owner, having an RCDD on staff offers you professional advantages:

➤ RCDD staffing is required or requested by many private and governmental organizations as part of the bidding criteria.

➤ The RCDD is independently tested, demonstrating a thorough knowledge of codes and standards/best practices in the ITS industry. An uncertified designer may not possess this expertise.

➤ The RCDD has received instruction in both design and project management. You get a designer and a project manager in one employee.

What Can a BICSI RCDD Offer You?

Knowledge

Every RCDD has successfully completed and passed an extensive exam on the fundamentals of telecommunications distribution design. All RCDDs have a minimum of two years* of distribution design experience.

Continuing Education

BICSI-credentialed ITS professionals must keep their knowledge current to maintain their designations. RCDDs are required to renew their credential every three years by earning 45 hours of continuing education and attending at least one BICSI conference. There they share knowledge and experiences with their industry peers and learn about industry updates. Continuing education can also be obtained by attending BICSI or industry-related courses that focus on the latest techniques in telecommunications cabling design.

Compliance

Formerly tested on their working knowledge of industry codes and standards applicable in their region, RCDDs are now tested on the importance of local and international codes and best practices. By gaining knowledge of standards, codes and proper design practices, RCDDs have developed the ability to comprehend the entire scope of a project.

Safety

RCDDs study safety procedures and practices including personal protective equipment, hazardous environments and electrical earthing (grounding and bonding). This level of training far exceeds what is presented in many local and regional codes.

*As of January 2010, the minimum experience requirement will increase to five years.

Vendor Neutrality

RCDDs have been tested in the proper design of vendor-neutral cabling systems and are not limited by specific product criteria. BICSI credentialing encourages innovation, use of advanced industry techniques and big picture thinking.

Access to Resources

All BICSI-credentialed ITS professionals have access to a steady flow of professional, technical and industry information. BICSI's requirements for continuous education minimize the impact of ongoing changes, updates and revisions in ITS standards and practices. In addition, fellow RCDDs worldwide provide a tightly-knit network of professionals to share ideas and exchange new information.

Preparation for the Future

The required continuing education and access to the latest industry information provides RCDDs with accurate knowledge about emerging technologies. This ensures you will receive the best in long-term cabling solutions for your organization.