

Spring/summer 2011 Newsletter

Welcome to this edition of our Capitoline Alumni newsletter. Over a hundred members signed up right away when we introduced the Capitoline Alumni Linked-in page. Linked-in want me to turn this into an 'open site' where anybody can see it but I prefer to keep it to the current format that is restricted to our own members.

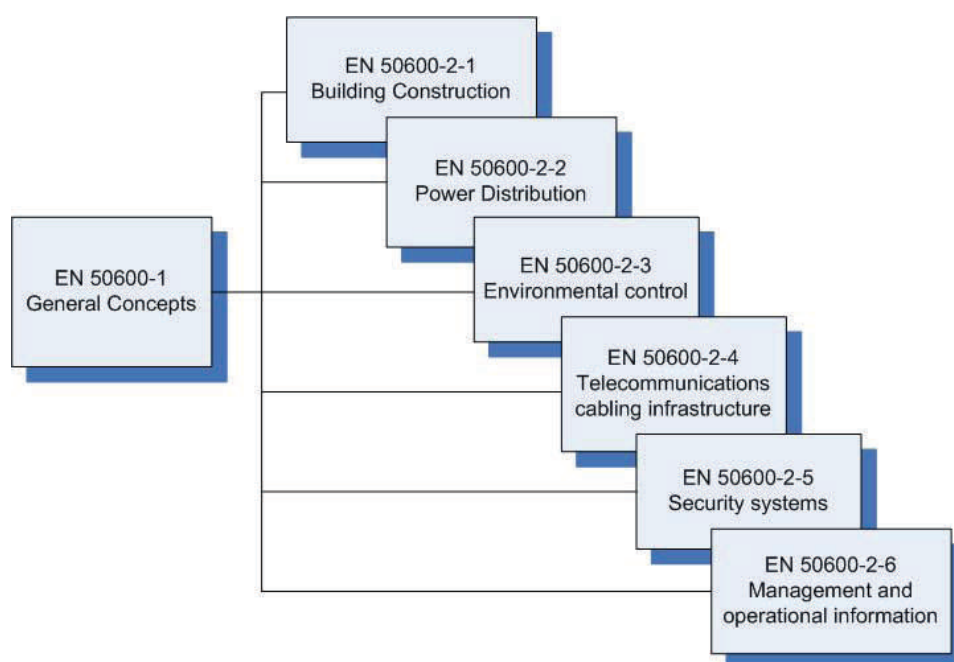
Capitoline News

BICSI DC110. Capitoline has taken out a franchise with BICSI to offer the BICSI DC110 data centre training package. The BICSI DC110 course will be offered in Europe, Africa, Middle East and India by our BICSI-qualified trainers. The full range of BICSI training, such as RCDD and OSP is available from Capitoline through our associate company esharp FZCO. We believe the BICSI data centre training will complement our long established data centre design and operational management training and certification programme known as Data Centre Expert, DCE. Capitoline's DCE programme leads on standards such as TIA 942 and ISO 27000 plus numerous other ISO and European standards whereas the BICSI DC110 programme draws heavily on the new BICSI-002 data centre standard. We recognise BICSI's DC110 course as an alternative entry into our DCE programme.

Capitoline FZC. In February 2011 Capitoline started a new company to better service our Middle East and South Asian markets. It is known as Capitoline FZC and is registered and based in the United Arab Emirates.

New data centre standards

Capitoline has joined the standards committee that is writing the new European data centre standard to be known as EN 50600. The principal format will be,



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DATA CENTRE DESIGN AND TRAINING

Another standard we have been monitoring is the Dutch Code of Practice on data centres and computer rooms; expected this year, NPR 5313 'Computerruimtes en datacenters'. Both NPR 5313 and EN 50600 will feature in our new training programmes.

NPR 5313: Not just for large organizations, but increasingly needed for SMEs, that should be better able to care for the technical areas. For these are critical nodes in the telecommunications and datacommunication infrastructure for government, business and citizens. That is why NEN is to develop a Dutch code of practice Dutch (NPR).

Also coming soon is BS 6266 *Fire protection for electronic equipment installations - Code of practice*. This is a very substantial new document dealing with fire protection for the ICT environment and will form the basis of a new Capitoline course: Fire engineering for data centres and computer room.

The UpTime Institute has released more information on its concepts and requirements for continuous cooling. This is a Tier 4 requirement and means that the cooling system must still be in operation even when the mains power supply has failed. The normal course of events is that the cooling system will go off when the power fails until the standby generators start. This is not allowed in Tier 4 and the cooling must be backed up the Uninterruptible Power Supply, even if that means just pumping around cold water stored in a reserve tank.

Data Centre Expert certification DCE
Data Centre Design - DCD
+
Data Centre Operational Management - DCOM
= DCE

CAPITOLINE
DCE Registered Trade Mark
DATA CENTRE EXPERT

DCD + DCOM = DCE, Data Centre Expert. All our courses are recognised by BICSI for Continuing Education Credits (CECs) and for professional engineers they count as Continuing Professional Development (CPD) via the CIBSE scheme. [CIBSE](#) is the Chartered Institute of Building Services Engineers. Under the [Washington Accord](#) most countries in the world have agreed to recognise each other's professional engineering accreditation programmes which make Capitoline CPD internationally accepted.

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The Chartered Institution of Building Services Engineers

www.capitoline.org

DESIGN : AUDIT : TRAINING

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