

The National Grid Competency Centre (NGCC) has been established to raise the competency in the skills, expertise and experience level in Grid Computing in support of the National Grid vision.

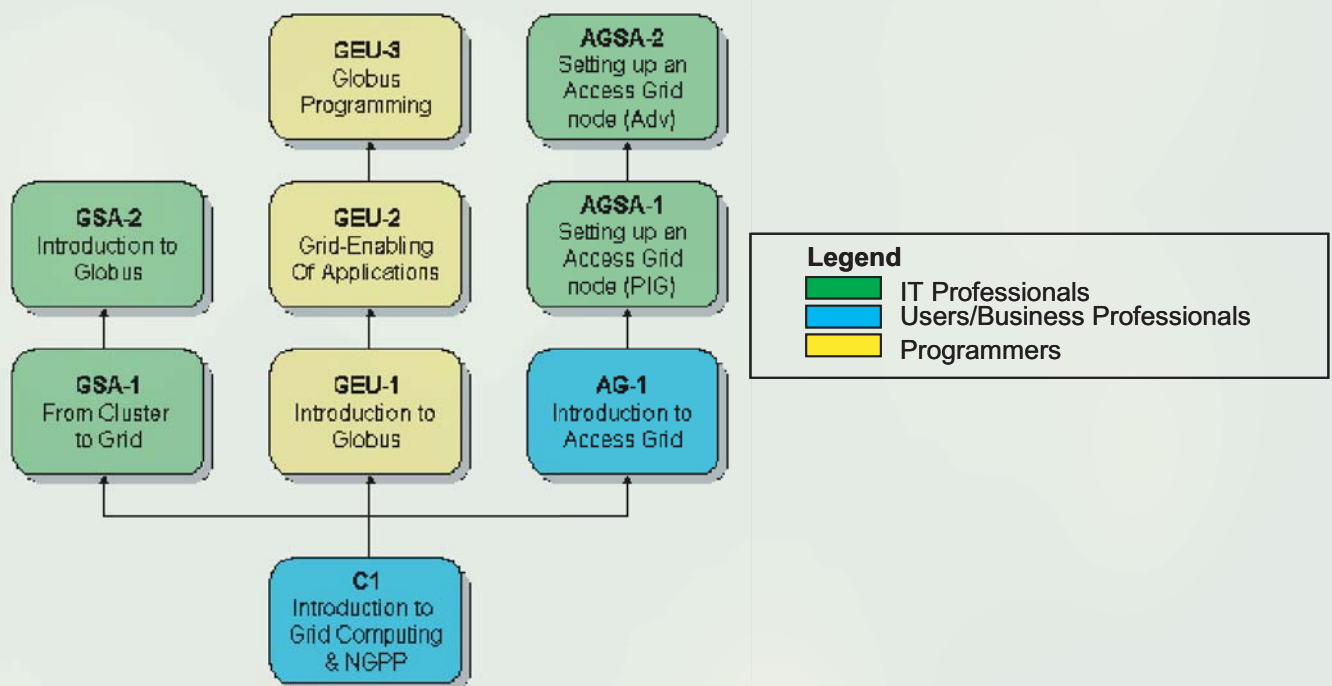
The NGCC fulfills 2 functions:

- Promoting awareness and expertise levels through training courses and hands-on workshops; and
- Providing manpower resources to Grid-enable selected user applications.

The underlying philosophy of the NGCC is based on “helping the users to fish, rather than giving them fishes.” That is, while we train the potential users of the NGPP to grid-enable their own applications, we also provide direct help to hand-hold them in the short term.

The NGCC achieves the objective of promoting awareness and raising competency through conducting training courses, hands-on workshops, seminars and events that provide opportunities for knowledge and skills transfer. These activities are often organized jointly with training service providers (such as institutions of higher learning) and IT vendors.

The NGCC has evolved a training roadmap. In its efforts to reach out to the industry, NGCC has launched the Grid Computing Competency Certification (GCCC).



The NGCC also provides advice and help on Grid-enabling applications. In time, we hope that the manpower resources to undertake Grid-enabling will diminish and the role changes from hands-on to an advisory role.

Under the National Grid (Phase 1), an integral part of the strategy is to carry out Grid-enabling of applications so that they can run on the NGPP. As the target beneficiaries of Phase 1 is the R&D community, the users typically write or have their own applications. Without grid-enabling these applications, there will be few “vehicles” to run on the grid “highway”. As we embark on Phase 2, we continue to seek opportunities to work with vendors and users from the industry to Grid-enable their applications.