Longpela Expertise Mainframe Consultants

Mainframe Systems Programmer Training.

Cost Effective Technical Training Without the Classroom.

Systems Programmers learn their job by doing their job. To achieve this they need a mentor: a senior Systems Programmer who can show them how things are done, answer their questions, help fix their mistakes, and guide their self-study.

Longpela Expertise can provide that mentor.

Systems Programming Mentoring

There's no single formal course for IBM Z Main-

frame Systems Programming. Systems Programmers complete a handful of courses, and learn the rest on-the-job.

So junior Systems Programmers need a mentor. Someone to teach them some of the millions of things they need to know, and how to find out the rest. Someone to instil the discipline, professionalism and passion that every top Systems Programmer must have. Someone to inspire them.

Longpela Expertise can provide that mentor.

grammer procedures and tricks that improve quality and minimise errors.

• Assist learning by assigning projects to be regu-



How It Works

Our unique mentoring program is not a formal course. Rather, it is a one-on-one relationship. Our teachers:

- Discuss individually with the student current projects, challenges and questions.
- Help students with their current work.
- Explain technical issues and details.
- Explain and encourage standard Systems Pro-

"...it is a one-on-one relationship."

larly completed. These projects take at most four hours, and can be reading, essay or technical work. Projects are reviewed and discussed with the student.

Students talk with their teacher for one hour per week. Teachers spend an additional hour preparing and reviewing projects, and responding to student email questions.

Students and their managers receive a monthly report on topics covered and milestones achieved.

Course Topics

Students control the topics covered. This means that our training is directly relevant to their current tasks and projects.

"... someone to instil the discipline, professionalism and passion that every top Systems Programmer must have."

Topics that can be covered include:

- Basic and advanced z/OS, CICS and IMS Systems Programming.
- Product installation and customisation using SMP/E.
- Performance Tuning and Capacity Planning
- DASD management.
- Advanced and systems related assembler programming.
- z/OS, CICS and IMS internals and control blocks.
- Dump analysis and problem determination.
- Disaster Recovery.
- TSO/ISPF and CICS application development.
- System exit development.

In fact, we can cover most z/OS Systems Programming related topics. If you have a different requirement, contact us to see if we can help.

Course Location

Courses are conducted remotely. Teachers and students communicate using email, internet and telephone.

Remote training minimises training prices, and allows us to offer this course to any country worldwide.

Remote training also means that the student learns at their desk—a better place to learn, and no time wasted travelling to a classroom.

Course Cost

Our training is a very cost-effective way of improving your Systems Programmer's skills. Our course costs based on:

- A fixed fee per student, per week.
- Teachers work a maximum of two hours per student per week.
- Additional time is available at consulting rates.

Course Times

Courses are held at a time convenient to the student. Courses can be commenced and concluded at any time.

Our Teachers

Our teachers are all practicing Systems Programmers with at least 25 years experience.

All hold a formal training qualification, and have experience in both technical and non-technical training.

Most importantly, all our teachers have a passion for sharing Mainframe technical knowledge.

".. all our teachers have a passion for sharing Mainframe technical knowledge."

In One Sentence

Longpela Expertise's Systems Programming training is an innovative, unique and cost-effective way of improving your Systems Programmer's skills and knowledge.

Contact Us

Contact us through our website at www.longpelaexpertise.com.au.

Longpela Expertise is a Mainframe Systems Programming Consulting company. We provide high quality technical consulting and training for IBM Z Mainframes.



IBM, z/OS, CICS, IMS and System z are trademarks of the International Business Machines Corporation in the US and/or other countries.