



UML Consultancy from CRaG Systems

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UML Consultancy, Consultants and Mentoring

Training staff in the techniques required to use UML is really only part of what is needed if a company is to improve the quality of their software development process. CRaG Systems provides an on-site consultancy service to help analysts and developers get projects started with UML and to learn to use it effectively.

UML KickStart Model Development Workshops

Even with training it can be daunting to have to start a model of your own business or system immediately on your own. How can you be sure you have got it right? Have I missed something important? Having the consultant with you for the first few days as you develop the initial shape of your model can be very reassuring and ensure that you get off to a flying start. With CRaG Systems [UML KickStart Model Development Workshops](#) you have your consultant on-site guiding you through each step of the initial model development in a facilitated workshop. The consultant will ensure that your model takes on the right shape initially and can help you with those difficult to model structures that have caused problems in past developments. [Get a firm quotation](#) for a UML KickStart Model Development Workshop as part of your training quote or separately.

UML with Enterprise Architect Workshops
Enterprise Architect for Business Requirements Modelling Hands-On Workshop - 1 Day
UML with Enterprise Architect KickStart Model Development Workshop - N Days

Mentoring

Once new techniques have been taught it is critical to monitor their proper use and correct any misunderstandings or lapses, or even to adjust them if needed. Our consultants can provide this mentoring both on-site and by remote model reviews at each stage of the process. Clients are encouraged to develop their own internal mentors in order to become independent at the end of the full process implementation.

Incremental Process Development and Improvement

Our consultants can handcraft a [model-driven development process](#) to fit your way of doing things, gradually introducing new concepts and practices when appropriate. Care is taken not to impact the schedules and budgets of existing time critical projects and only to address aspects of development that are clearly in need of improvement. Only those process changes which contribute to the efficient production of high quality software are introduced rather than those which tie engineers down with time-consuming reporting exercises. A documented process is produced and implemented incrementally, stage by stage following the cycle: research, document, train, implement, monitor and adjust. Each stage is taken through this cycle until it produces verifiable gains, before moving on to the next stage most in need of improvement.

On-Site Consultancy Pricing

CRaG Systems flexible on-site consultancy pricing is calculated using a daily rate that decreases as the accumulated number of days increases, plus an estimation of the consultant's expenses based on the site location. Generate a firm quotation using the CRaG Systems [On-Site UML Consultancy Price Calculator](#).

Management Overview

The one day [Management Overview Seminar](#) - 'Improving the Quality and Flexibility of Software Development using UML' is aimed at both general and technical management who want to understand the impact of adopting UML (Unified Modelling Language) based modelling techniques as part of the software development process. The morning session concentrates on the impact of UML-based modelling on project management and the long-term benefits. The afternoon session looks in more technical detail at the use of UML to develop and maintain component-based designs and the impact on process, infrastructure, tool and training requirements.

