

Select Process Director Plus

Select Process Director Plus™ Improves the way you Define and Manage Software Development

Select Process Director Plus provides a practical approach for establishing, managing and improving your organizations software development life-cycles

- *Keep pace with contemporary methods of software development*
- *Kick-start project management with pre-populated Select Process Director™ life-cycle definitions*
- *Manage process rollout to developers in a way that encourages them to apply it*
- *Define process extensions, improvements and simplifications direct to the XML repository*
- *Define and record process metrics, to assist in process improvement*
- *Adapt Select Perspective™, Rational Unified Process (RUP) and your own process, with agile process wizards*
- *Increase productivity through process improvement and faster process management*

ADAPT YOUR DEVELOPMENT LIFE-CYCLES AS YOUR BUSINESS LEARNS FROM EXPERIENCE

Off the shelf processes are a great way to improve an organizations software development. Although they deliver best practices, their inherent inflexibility means that the benefits of adoption are not always realized. The invaluable experience of industry gurus and process practitioners always needs to be integrated with your organizations working practices, as well as your own experience.

Software development organizations usually end up building their own life-cycles, based on previous project successes and failures, as well as contemporary methods. This is complicated further by the training and mentoring necessary to encourage developers to actually apply the processes you have defined. This approach is commonplace as significant business benefits are obtained from the unique ways in which software development processes evolve.

Using Select Process Director to rollout pre-populated life-cycles dramatically reduces the research necessary to apply best practices within your software development organization. However, these benefits can be extended with Select Process Director Plus. The Select Process Director pre populated life-cycles can be extended, simplified and modified to meet your software development needs.

Select Process Director Plus gives managers more process and project control, while helping developers to increase productivity. You can improve quality while supporting rapid development and easy maintenance. With Select Process Director Plus, life-cycle designers and project managers can:

- Start with a predefined set of proven process components, best practices and/or your existing process documentation
- Import existing Microsoft Project plans or RUP as a starting point for process definition and rollout
- Modify, merge, extend and simplify these processes to suit your organization
- Automatically review your process modifications
- Visualize your process with CSC Catalyst 'Process Thread Diagrams' and GANTT Charts
- Rollout your processes, manage projects and train staff
- Configure life cycles on a per project basis and generate/synchronize Microsoft Project plans
- Actively mentor project members with the Select Process Director 'Browser' and 'HUD'
- Consolidate suggestions for improving your software development processes
- Improve your process over time, in line with CMM/CMMI measurements
- Use a standard Browser interface with an XML repository



PROCESS DEFINITION, MANAGEMENT AND IMPROVEMENT

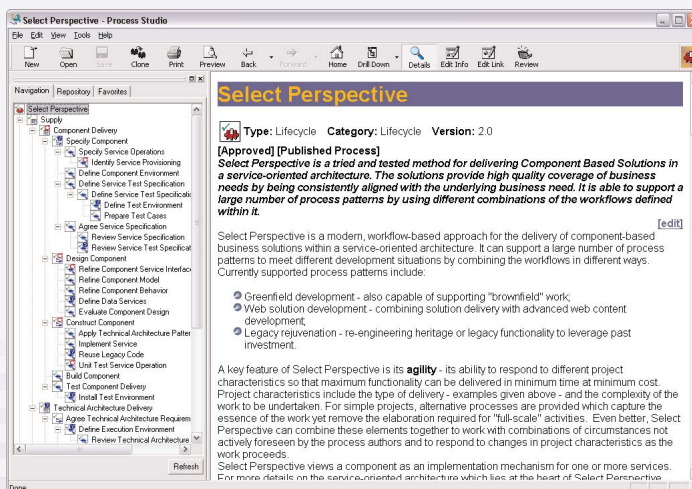
Within Select Process Director Plus, the 'Studio' facility provides all of the Select Process Director life-cycles as a starting point for defining development life-cycles. You can start from pre-loaded processes, such as the Select Perspective, import RUP or even import your existing Microsoft Project plans. The Studio interface makes it easy to improve existing development processes and define new processes. Process descriptions have predefined attributes that can even contain graphics and HTML. Your processes can now also be viewed as Process Thread Diagrams or GANTT Charts. In addition, 'Studio' allows you to monitor the process revisions made in each project and improve the development life cycle to move up the Capability Maturity Model Integrated. Once process changes have been made, they can also be automatically reviewed for correctness and completeness.

MANAGE PROJECTS AND SYNCHRONIZE YOUR CHANGES

'Workshop' allows project managers to use records from previous projects to estimate new tasks and understand how to deliver expected results. Project managers can use wizards to customize development life-cycles to satisfy the requirements of any project, including process iterations. The agile process wizard asks questions and automatically builds the best process for your project. Once the life cycle is customized, you can create a Microsoft Project plan. Relevant changes in the plan can be synchronized with the Select Process Director Repository.

FAST AND FLEXIBLE PROCESS DEVELOPMENT, IMPROVEMENT AND ROLLOUT

Select Process Director Plus provides an effective approach to defining your software development life cycle, delivering an efficient way of rolling out the process to your projects and closing the 'process improvement' feedback loop. Adaptive, managed processes and genuine rollout means that the benefits of process improvement can actually be achieved.



SELECT PROCESS DIRECTOR, FOR TEAM MEMBERS

Select Process Director Plus is an extension to Select Process Director for life-cycle and project managers. It provides all the facilities you need for life-cycle definition, process rollout, project management and process improvement. To communicate processes and rollout them out to every team member, Select Process Director provides a read only 'Browser' and a 'Head-Up-Display' (HUD). These facilities are provided to get your process off the shelf and into the hands of the people who need it most, in a way that makes them actually want to apply it.

To find out more about how Select Process Director Plus can help your life-cycle and project managers define, manage, rollout and improve their software development processes visit www.selectbs.com or refer to the companion data sheets.

About Company

Select Business Solutions' Application Development Solutions business unit builds and supplies market leading Process, Visual Modeling and Application and Development Tools. Our offerings provide comprehensive and innovative solutions for our customers to gain technological competitive advantage in areas such as CMMI, MDA, SOA, Microsoft.NET and Eclipse.

Select prides itself on its exceptional customer retention and satisfaction, working closely with customers and analysts to deliver award winning products and processes. Our mission is to enable our customers to deliver the right IT solutions for their businesses on time and to budget, without overcomplicating or enforcing technology lock-in.

Our tools are successfully implemented in thousands of organizations throughout all the major industries including finance, retail, telecommunications, distribution and government. Select is an Avantcé Company, (www.avantce.com) headquartered in Trumbull, Connecticut. Select operates sales offices throughout North America and Europe, in addition to a network of international distributors.



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