



News Release

Contact Americas/Asia:

Michael E. Donner, VP, Marketing & Communications

Telelogic Americas and Asia/Pacific

Phone: +1 (949) 885-2496

E-mail: michael.donner@telelogic.com

Contact Europe:

Ingemar Ljungdahl, Chief Technology Officer

Telelogic AB

Phone: +46 40 650 00 00

ingemar.ljungdahl@telelogic.com

Telelogic Tau[®]/Developer[™] Gets Four Stars from *Software Development Magazine*

*- Early Embrace of UML[™] 2.0, Executable UML, Model
Validation and Code Generation Cited as Advantages -*

MALMÖ, Sweden and IRVINE, California – March 20, 2003 – Telelogic (Stockholm Exchange: TLOG), the leading global provider of solutions for advanced systems and software development, today announced that Telelogic Tau/Developer has continued to impress the industry by earning four out of five stars after an in-depth product review conducted by *Software Development* magazine. Four stars equates to "Great" and "Probably belongs in your shop" on the magazine's rating system.

In 2002, Telelogic introduced its Tau Generation2 family of development tools, which simplify, automate and accelerate the production of advanced systems and software. Tau Generation2 consists of Tau/Architect[™] for systems engineers who want to model large and complex systems, Tau/Developer for advanced and real-time software development, and also Tau/Tester[™] for automated systems testing. Some companies like Hughes Network Systems and Cellon, Inc. even invested in the Tau Generation2 product family prior to general availability due to its many unique and powerful capabilities.

The *Software Development* product review, which is featured in the April 2003 issue and was conducted by Contributing Editor Gary Evans, notes that Tau/Developer incorporates key aspects of the emerging definition of UML (Unified Modeling Language) 2.0 and offers early-adopter support for the language. The Analysis and Design (AD) Platform Task Force (PTF) of the Object Management Group (OMG) is expected to vote on March 24 - 28, 2003 to recommend adoption of the new standard. Telelogic is playing a leading role in defining the evolving UML 2.0 standard as a contributing member of the OMG, and as an initiator and key contributor to the U2 Partners consortium.

"One of the key technology accelerators of UML 2.0 adoption is the work being done by companies working with the U2 Partners consortium," said Rikki Kirzner, Research Director with analyst firm IDC. "The effort



of these leading companies are making it possible for the development community to harness the power of UML 2.0 today."

The *Software Development* product review described some of Tau/Developer's key benefits as follows:

- "Statechart diagrams support both state- and transition-oriented syntax, and Tau automatically enables Bezier curves on transitions between states, so you can easily route these curves around other symbols on your model. Very nice; very smart."
- "Tau displayed a list of messages including warnings and errors. When I double-clicked on a warning, Tau displayed a UML explanation for the warning. Very cool."
- "Tau has strong support for code generation. UML models can be converted to C or C++ code and existing code can be reverse engineered into UML models."
- "Tau integrates with any source-control system that supports the Microsoft Source Control Integration Interface."
- "Executable UML is a great validation factor."
- "Tau's Model Verifier lets you execute your UML model and verify that the implementation is correct."

"Model simulation without the need to write software is an important step in the evolution of more efficient and cost effective application development tools," said Rikki Kirzner, Research Director at IDC. "Model verification enables system behavior to be visualized and explored and allows early verification of requirements, resulting in significant downstream cost savings throughout the development lifecycle."

"We are very pleased that the many unique capabilities of Tau Generation2 continue to be recognized by the industry," said Scott Raskin, president of Telelogic Americas/Asia-Pacific. "Tau/Developer 2.1, which was released in December 2002, extends the capabilities of the tool further through tight integration with Telelogic DOORS®, the industry's leading requirements management tool. This makes Tau/Developer 2.1 an ideal choice for requirements-driven development of advanced software and systems."

The integration between DOORS and Tau Generation2 provides full, two-way traceability between textual requirements in DOORS and the visual expression of those requirements using UML models within Tau Generation2. Tau users can generate UML models directly from requirements, and link model elements to requirements and specifications or



even other UML elements. The integration complements Tau Generation2's dynamic model execution, making it simple to prove that the design meets the requirements, regardless of whether the system is hardware, software or a combination of both.

For a limited time, complimentary copies of the *Software Development* product review can be downloaded at: www.telelogic.com/SDTAUPR.

About Telelogic

Founded in 1983, Telelogic® is the leading global provider of solutions for advanced systems and software development. The company's integrated best-in-class software tools, supported by professional services, enable companies to automate their entire development lifecycle, resulting in improved quality and predictability with reduced time-to-market and overall costs. To ensure interoperability with third-party tools, Telelogic's products are built on an open architecture and standardized languages. As an industry leader and technology visionary, Telelogic is actively involved in shaping the future of advanced systems and software development by participating in industry organizations like 3GPP, ETSI, INCOSE, ITU-T, MOST, OMG and others.

Headquartered in Malmö, Sweden with U.S. headquarters in Irvine, California, Telelogic has approximately 800 employees worldwide. Customers include Alcatel, BAE SYSTEMS, BMW, Boeing, DaimlerChrysler, Deutsche Bank, Ericsson, General Motors, Lockheed Martin, Motorola, NEC, Nokia, Philips, Siemens and Thales. For more information, please visit www.telelogic.com.

###

Telelogic, Telelogic DOORS, Telelogic DocExpress, and Telelogic Tau are the registered trademarks of Telelogic. Telelogic Tau Architect, Developer, Tester, Synergy and Active CM are trademarks of Telelogic. All other trademarks are the properties of respective holders.