

STOCKHOLM, September 12, 2013 /PRNewswire/ --

Online Environment Increases Efficiency in Formal Verification-Based Safety Assessment of Rail Control Systems

Prover Technology, a world leader in software technology for Automated Development of Rail Control Software, today announced Prover Online, an online environment for integrated tool chains that perform formal verification of safety.

Since many years, Prover Technology has provided best-in-class tools for development and safety assessment of rail control systems based on formal verification. The company has helped clients to specify generic safety requirements and has supplied integrated tool chains that automate safety assessment of individual systems. Prover Technology can now offer an even more accessible and versatile environment hosted on high-performance hardware servers - Prover Online. By using Prover Online, it becomes easier to standardize on the use of formal verification-based safety assessment across distributed engineering teams, the work efficiency becomes improved and the IT support cost is reduced.

Prover Online will initially be available under time-based licensing of the software products Prover Extractor, for relay-based system development, and Prover Certifier, for sign-off safety verification based on approved safety specifications.

About Prover Technology

Prover Technology pioneered the use of formal safety verification in rail control in the 1990s,

Prover Technology Announces Prover Online

Written by Australian Business

and today offers complete software solutions for development of rail control systems.

Prover Technology is a privately held Swedish company headquartered in Stockholm, Sweden, with wholly owned subsidiaries in France and the USA

. For more information and office locations, visit Prover Technology's web site at <http://www.prover.com/>

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