A Method for Developing and Maintaining Evolving Systems with Software Product Lines

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DESCRIPTION

This innovation relates to systems and methods which manage and view a complex, evolutionary system as a software product line. This approach aids in software development and software version control. The core architecture is an unchanging part of the system, and each version of the system is viewed as a product from the product line. Each software product is generated from the core architecture with some agent-based additions.

FEATURES AND BENEFITS

- o This software engineering technique allows for new software builds to use little computing power or resources.

APPLICATIONS

- o Software Development
- o Version Control

FOR MORE INFORMATION

If you are interested in more information or want to pursue transfer of this technology, GSC-15177-1, please contact:

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