

Codee Do IT Now

Automated Code Review and Testing for Correctness, Modernization and Optimization
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FOR IMMEDIATE RELEASE

Codee and Do IT Now Announce Strategic Partnership to Enhance Code Correctness, Modernization and Optimization

Barcelona, Thursday 7th November 2024. – Codee, provider of software developer tools for automated code review and testing specialized in correctness, modernization and optimization of Fortran/C/C++ code, is pleased to announce a **strategic partnership** with Do IT Now, a global expert in High-Performance Computing (HPC) consulting and managed services. This collaboration aims to combine the strengths of both companies to deliver **enhanced software solutions to clients in the HPC sector.**

Through this partnership, Codee and Do IT Now will work together to address the growing need for efficient and reliable software solutions that can handle the complexities of modern high-performance computing environments. By leveraging Codee's advanced code analysis technology and Do IT Now's deep expertise in HPC consulting, the partnership will help organizations improve code quality, ensure correctness, modernize legacy code, enforce coding guidelines, ensure portability, optimize performance, and accelerate software delivery.

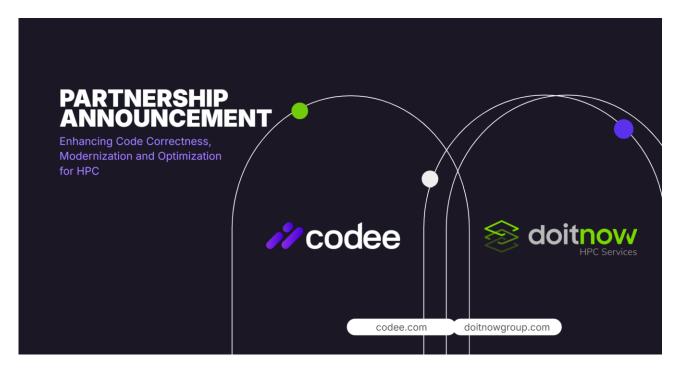
Streamlining Code Correctness, Modernization and Optimization for HPC

The collaboration between Codee and Do IT Now will provide HPC users with access to Codee, which performs automated analysis on every line of code, identifying correctness issues, discovering opportunities for modernization and optimization without the need to execute the code. It then generates detailed reports tailored to different profiles, such as developers and managers, explaining how to leverage these opportunities, and in some cases, it can even automatically rewrite the code to apply the suggestions using the Autofix feature. By integrating seamlessly into existing CI/CD workflows, Codee empowers software development teams to produce fast, maintainable, correct code by accelerating software development and delivery.

Do IT Now, known for its end-to-end HPC services, will provide consulting and support to help organizations deploy Codee's solutions effectively. With this partnership, users can expect a smoother transition to modernized and optimized codebases that meet the demands of high-performance computing.

"We are excited to partner with Do IT Now to bring our solution for code correctness, modernization and optimization to a wider audience," said Manuel Arenaz, CEO of Codee. "By combining our software tools with Do IT Now's consulting expertise, we can offer comprehensive solutions that simplify the process of modernizing and optimizing Fortran/C/C++ code for HPC environments."

"Modern and optimized code is mandatory for unlocking peak performance in HPC applications, and we see an outstanding potential in partnering with Codee to deliver these advantages to our clients," said Jordi Blasco, CEO of Do IT Now New Zealand. "With Codee's technology, our clients will be able to simplify the process of modernizing their code, enhance performance, and speed up their workflows, which will ultimately accelerate both their research and time to market."



About Codee

Codee helps modernize and optimize Fortran/C/C++ software. It simplifies and accelerates code review and testing, making it easier for teams to create high-quality, efficient programs that meet industry standards. Codee identifies improvement opportunities and provides clear reports to guide both developers and managers in applying the right enhancements. It speeds up software delivery, simplifies onboarding, and enhances developer skills, making it easier to maintain complex projects while ensuring correctness and portability.

About Do IT Now

Do IT Now is a global company focused on services for High-Performance Computing, Quantum Computing and Artificial Intelligence. We help scientists and engineers worldwide, starting from the design of

the infrastructure through the entire life cycle of the solution, setting up complex pipelines and accelerating workflows and applications. We also provide professional training, remote administration and scientific support services. We operate in all major industry verticals sp, Manufacturing (automotive, aerospace, aeronautics), Life sciences (pharma, genomics, bioinformatics astrophysics, molecular chemistry), Energy, Oil and Gas Entertainment (visual effects) and many more.

For more information, please visit Codee and Do IT Now.

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