CASE STUDY

NATIONAL INSTITUTES OF
HEALTH (NIH)

CC PACE

THE PROBLEM

CC Pace was engaged to help lead a transformation of legacy software development processes at the NIH the National Center for Biotechnology Information (NCBI). Seeking to improve the quality, predictability and repeatability of its software delivery capabilities, NCBI has initiated the adoption of Agile development practices. CC Pace's initial responsibility was to perform an assessment of NCBI's development teams spanning three lines of business.

THE SOLUTION

After the initial assessment, CC Pace was retained to implement the action plan created to guide the transformation. The change from waterfall to Agile is large, and involves multiple dimensions of change, including mindset, methods and even physical location (from cubes to co-location). In addition, CC Pace worked directly with the curators that archive the results of genotype and phenotype studies funded by NIH to understand goals and current impediments.

THE RESULTS

The NCBI moved to a recommended future state that closer aligned the group with their mission through changes in policy, process, organization and technology.

ABOUT NIH

NIH's mission is to seek fundamental knowledge about the nature and behavior of living systems and the application of that knowledge to enhance health, lengthen life, and reduce illness and disability. Within the NIH the National Center for Biotechnology Information (NCBI) advances science and health by providing access to biomedical and genomic information.

ABOUT CC PACE

CC Pace is a business and technology consulting firm headquartered in Fairfax, Virginia. For over 40 years, CC Pace has built its reputation on an unwavering commitment to customer satisfaction and is nationally recognized for solving business problems and delivering high-impact results. CC Pace specializes in the mortgage banking and financial services industries and our clients appreciate that we have a deep understanding of their business. Our domain experience allows us to design solutions to not only meet their needs, but achieve both measurable bottom-line results and significantly improve business execution.