

**ELIASSEN GROUP SERVICES:
IMPROVING TECHNICAL
PRACTICES**

**INDUSTRY:
FINANCIAL SERVICES FIRM**

BACKGROUND

A major financial services firm had spent four years strengthening its Agile capabilities, which were now practiced in a “software factory” of more than 30 teams building and supporting software application suites. The company wanted to review and assess its Agile processes, and to implement advanced technical practices in order to automate more processes and speed up testing.

ELIASSEN GROUP AGILE PRACTICE APPROACH

Eliassen consultants met with development team members and key stakeholders to review current development practices. The consultants produced a Findings Report outlining opportunities for improvement, and a “Recommendation and Roadmap Plan” describing an action plan. Eliassen provided two Agile Technical Coaches to guide the implementation of advanced technical practices. New practices implemented included test-driven development (TDD), extreme programming (XP), unit testing early in the development process, and robust test automation.

VALUE REALIZED TO DATE

By increasing automation and speeding up testing cycles, the firm reduced time-to-market and increased software quality. The organization is on track to reduce sprint iteration times from five weeks to four within the first year, speeding up new feature delivery by 20%.