AI Innovation Engine

CAYLENT

Accelerate artificial intelligence (AI) from idea to impact with adaptive and agile teams

Caylent's AI Innovation Engine is an embedded, agile, multi-disciplinary AI team that enables nimble development of short and long-term analytical and generative AI initiatives. Through our work on over 50 delivered solutions, we know what it takes to go from brainstorming to delivering meaningful results in production.

Our team starts by working backwards from business problems and potential value to prioritize tailored solutions. We seek to prove the feasibility of selected use cases using a continuous innovation framework, and our operations focused team members produce value by getting proven AI into production. As your needs evolve over time so does our team's skills mix so we can better support research and experimentation as well as production excellence throughout the entire life of the partnership.

Our AI Innovation Engine is ideal for companies who are fully committed to developing multiple bespoke AI solutions that impact current opportunities and want to create a cultural framework for transformative innovation. Through our time-tested frameworks and technical accelerators, we will collaborate closely with your teams to assess, architect, and accelerate the creation of business value, turning ideas into impact.

Key Activities

01 — Prioritize

We'll help construct a cross-functional idea funnel to rank potential use cases by value and feasibility.

02 — Prove

Our AI experts prompt, tune, train, test, and refine use cases against your goals to validate the expected value.

03 — Produce

Our operators take proven experiments from the lab into production, adding automation and operational guardrails.

Use cases & team evolve as we prove and then produce AI value

→ The AI Innovation Engine is available in six or twelve month options. When your commitment is over, you can renew for a new term or wait until you need help again.

→ Eliminate expertise obstacles with custom teams of architects, engineers, and strategists specializing in AI, data, applications, and infrastructure practice areas.

→ Manage AI experimentation through a centralized innovation engine while ensuring successful use cases make it to production.

→ Maximize value delivered through short sprints and continuous prioritization.

→ Build organizational AI fluency through experience and collaboration.

→ Complement your AI platform readiness with our data engineering or AWS foundation services.