

## Sema Business Impact: Client Briefs

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### Supporting mergers & acquisitions

#### CHALLENGE

Post merger integration of software assets and ramp up leadership and teams.

#### SOLUTION

Sema Health Check included architectural quality assessment aligned to maintenance objectives, synthesis of thousands of potential code issues, and executive-friendly prioritization.

The Sema Maintenance Platform helps measure the impact of proposed changes to code in real time.

“Where were you guys before our last acquisition?”

*CTO, Fortune 500 company*

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### Reducing technical debt

#### CHALLENGE

Company had undergone substantial organizational and code changes.

#### SOLUTION

Sema Health Check provides prioritized recommendations on code quality, developer contributions, and development process — requiring less than an hour of client setup.

“Our minds our blown! Our dreams are coming true— this has things we’ve always wanted to but have never been able to do.”

*CTO, mid-sized software company*

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### Guiding new teams and development

#### CHALLENGE

Data-obsessed software company on the cusp multi-year product initiative with high pressure to rapidly deliver major releases.

#### SOLUTION

Sema Health Check and Maintenance Platform delivers ongoing insight into team and code to identify and address obstacles to new development. The developer-by-developer view helps keep new developers on track.

“The Code Stack Rank helps us know which code we should tackle first.”

*CTO, PE-backed software company*