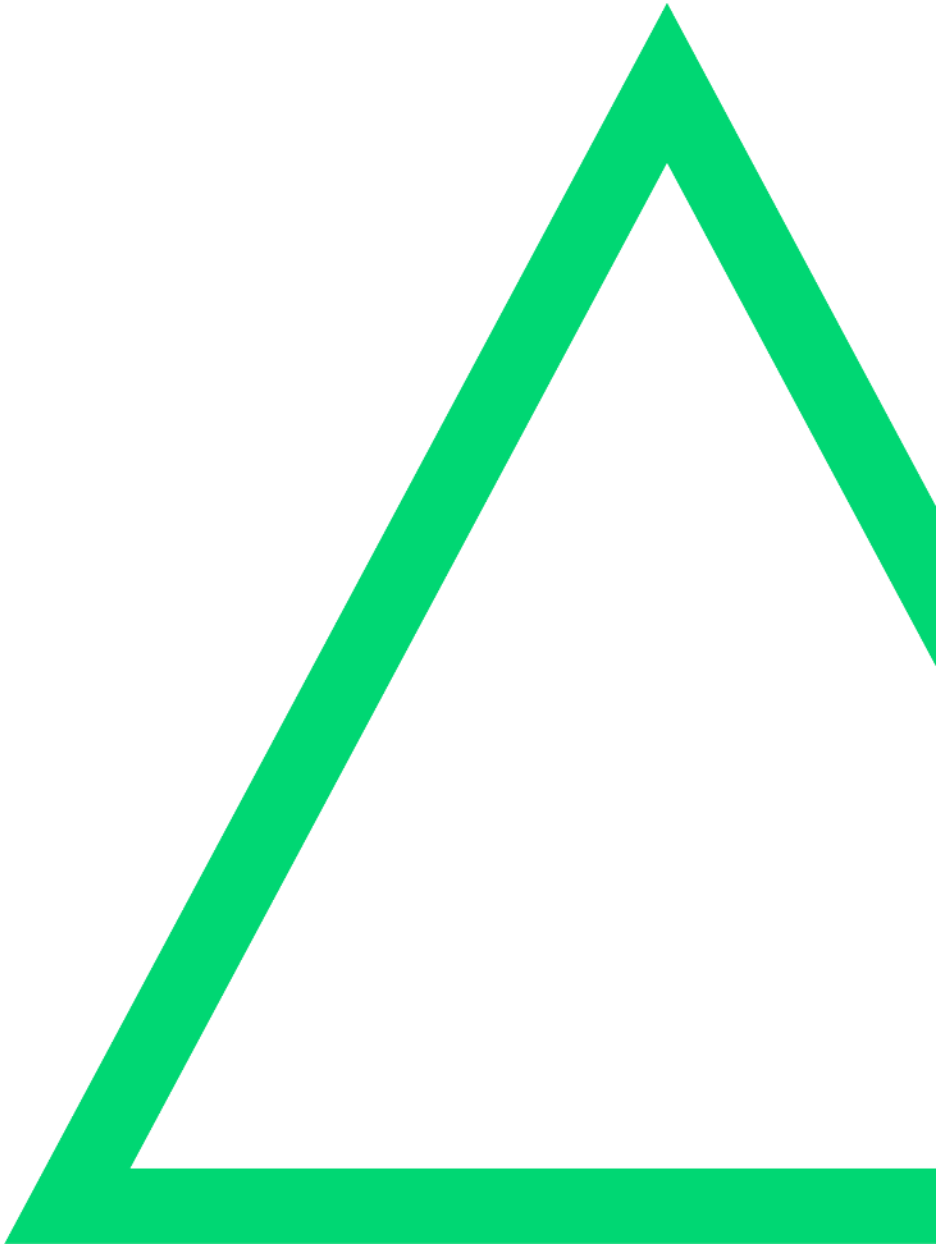
The Future of Cost Engineering is built together

Different companies.

Different industries.

Shared challenges.

One community.



Between Pressure and Promise

THE PRESSURE

AUG 2025
US tariffs threaten survival of Europe's machinery industry

OCT 2025
European Commission wields protectionist powers to shield EU steel

SEP 2025
China's rare earth curbs threaten more EU factory shutdowns, industry warns

JAN 2026
Chemical plant closures surge in Europe, investment drops

JUL 2026
German company bankruptcies highest in over two decades

AUG 2026
German car industry sheds 42,300 jobs in a year amid Chinese competition



We are here.

THE PROMISE

"Generative AI could boost productivity by $4.4 trillion annually"
GLOBAL CONSULTANCY · 2023

"The factory will be one gigantic robot orchestrating a whole bunch of robots inside"
CEO, AI CHIPMAKER · 2025

"Intelligence too cheap to meter is well within grasp"
CEO, AI LAB · 2025

"AI is doing 30-50% of the work"
CEO, ENTERPRISE SOFTWARE, ON HIS OWN COMPANY · 2025

"AI could wipe out half of all entry-level white-collar jobs"
CEO, AI LAB · 2025

18 months — until all white-collar work is automated by AI
HEAD OF AI, BIG TECH · 2026

Navigating Global Disruption in Manufacturing

AMERICAS

Trade barriers & shifting supply chains
Technology transitions and investment pressure

EUROPE

Intensifying global competition
Energy, labor and production cost pressure

ASIA-PACIFIC

Rapid innovation and new competitors
Domestic competition and global expansion

COMMON DENOMINATOR: Geopolitical uncertainty and accelerating change

WHAT INDUSTRY NEEDS

FASTER

Shorter time-to-market

LEANER

Higher engineering productivity

MORE COMPETITIVE

Lower product cost

Cost Engineering Needs to Deliver More, Faster

01 COMPETITIVENESS

More Alternatives

Evaluate more parts, technologies and sourcing options to identify cost opportunities.

02 TIME-TO-MARKET

Earlier decisions

Provide useful cost guidance while designs are still changing and information is incomplete.

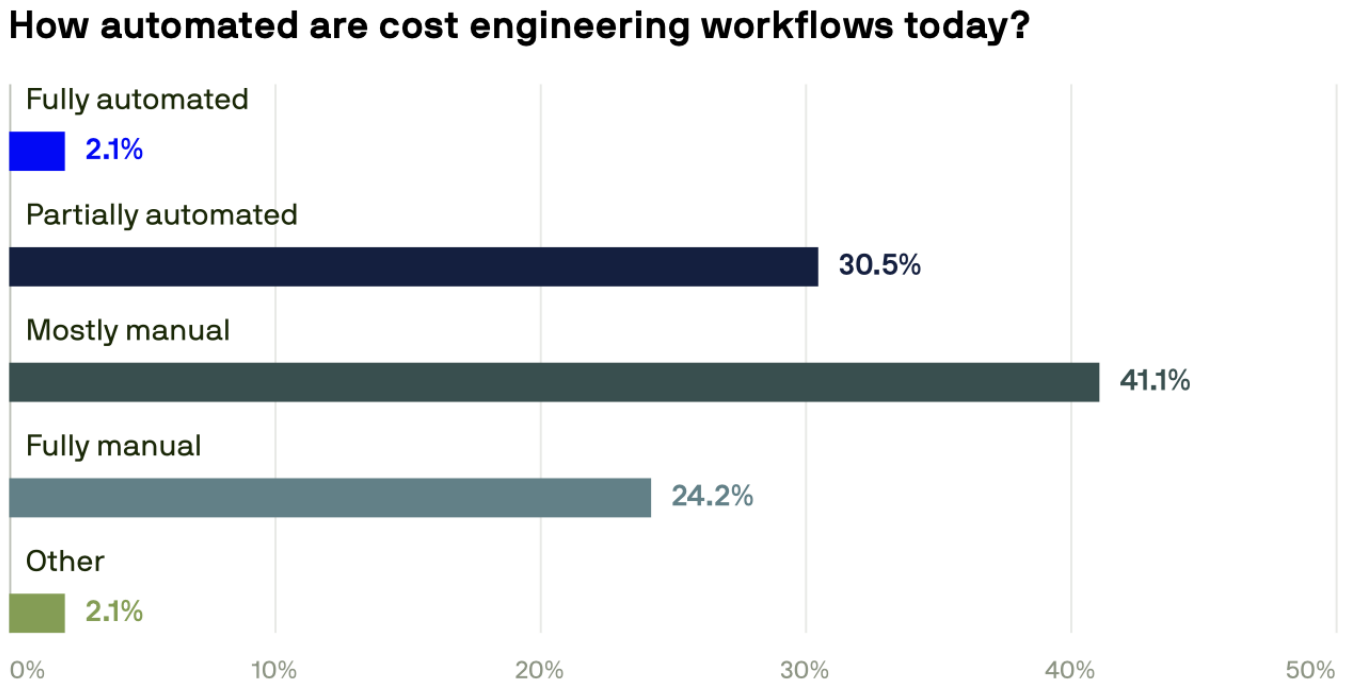
03 PRODUCTIVITY

Greater capacity

Support more decisions without increasing effort in proportion.

More decisions. Earlier in development. At greater scale.

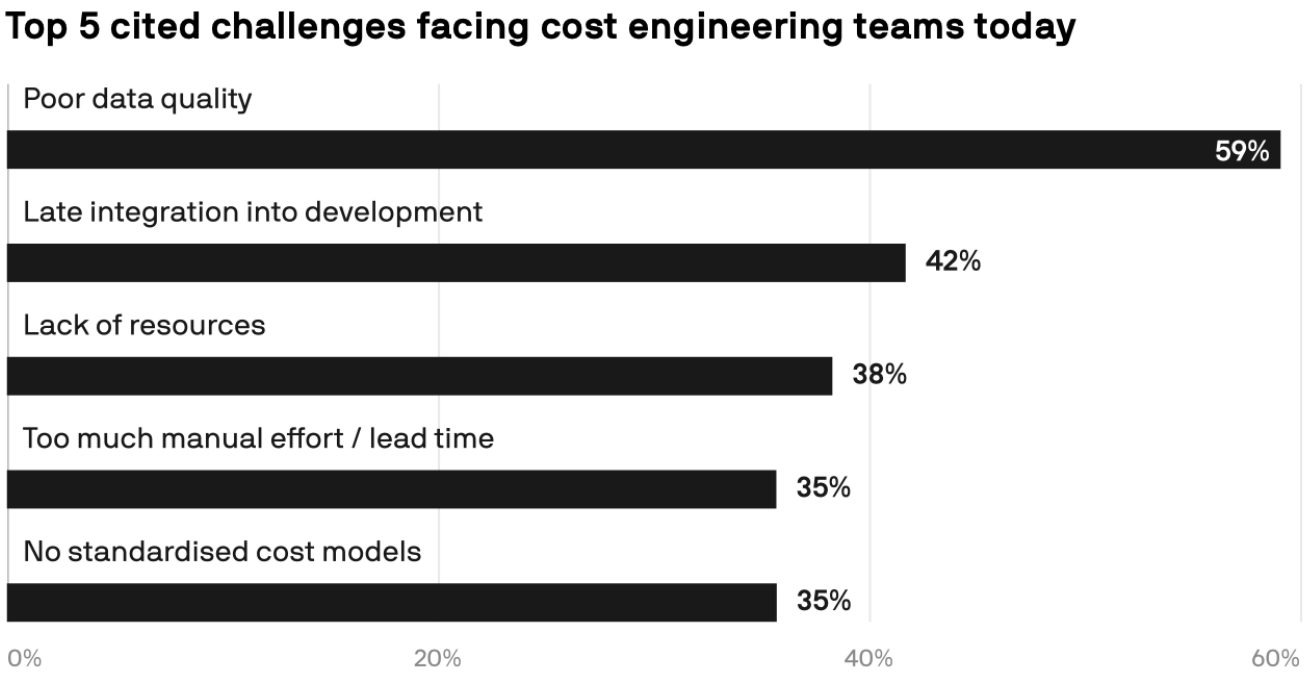
The Expectation Is Scale. The Reality Is Still Manual.



State of Cost Engineering Report 2026

Cost Engineering remains largely manual — with 65% of organizations relying on mostly or fully manual workflows, the potential for automation is enormous.

The Bottleneck Goes Beyond the Calculation.



State of Cost Engineering Report 2026

Costing teams are constrained by **poor data quality and limited resources, while manual processes and late integration prevent them from scaling their impact.**

AI and automation are enablers, not the objective.

The ambition is not just to help experts calculate faster. It is to make their knowledge and output **usable in many more decisions.**



Our Contribution to the Community

The Goal

More decisions.
Earlier.
At scale.

Bring Cost Intelligence to where decisions are made.

More | Earlier | At Scale

Our Purpose

Provide the building blocks.

Connecting A2MAC1's product and market intelligence with Tset's costing methodologies and workflows.

Technical Data	Methodology
Commercial Data	System

Integrate into decisions via APIs and Agents

The Themes of today

01

AI is changing cost engineering

AI and agents are reshaping how cost engineers access knowledge, build estimates, and make decisions.

02

Data & Automation enable scale

Structured costing knowledge, connected data, and industrialized workflows are the foundation for scaling.

03

The Cost Engineers role is evolving

Less time producing calculations. More time influencing engineering decisions and business outcomes.