Certification Cost

How-to guide: what the workbook does, how to use it and what every number means. mfgcalcs.com

Certification Cost

Cost every product certification programme from its fees, first-submission pass rate and documentation work, against its budget.

For: Compliance engineers, product managers and finance teams budgeting product safety, EMC, radio and hazardous-area certifications.

Version 1.0.0 · updated 11 November 2026

Quick start

1. On Setup, type your company and currency, the near band, and list your certification schemes with their testing and agency fee per submission.
2. On Programmes, give each programme a row: product, scheme, certifications pursued, first-submission pass rate, documentation cost and budget.
3. Fix anything the Check column names.
4. Open the Dashboard: cost against budget, and how much goes on failed submissions.

What is in the workbook

Start Here	Read this first: what the workbook does and how to use it.
Setup	Company, currency, the near band, and the certification schemes with their fee per submission.
Programmes	One row per certification programme: certifications, pass rate, documentation and budget in; expected cost out.
Dashboard	Expected cost of every certification programme against its budget, and what failed submissions add.
Method	How every number is calculated, with assumptions, limits and sources.
Verify	Self-check: the workbook's formulas recomputed on fixed inputs against an independent reference.

What each number means

Quantity	How it is calculated	Units
Submissions expected	Certifications / first-submission pass rate.	submissions
Testing and agency fees	Submissions expected x fee per submission.	currency
First-submission and failed fees	Certifications x fee; testing and agency fees - first-submission fees.	currency
Total cost and per certification	Fees + documentation; / certifications.	currency

Quantity	How it is calculated	Units
Over budget and status	Total - budget when positive; On target at or under budget, Near target up to the near band over, Above target further over.	currency, -

Assumptions, limitations, sources and the self-check (the Verify sheet, which recomputes the workbook's formulas on fixed test inputs) are in the workbook. The last page shows the Dashboard with the example data for Ardent Controls, a fictional business.

Free from MFG Calcs - keep this credit when you share it.

Engineering estimates for planning and improvement work. Verify the results against your own process, data and standards before you rely on them.

Certification Cost

Expected cost of every certification programme against its budget, and what failed submissions add.

mfgcalcs.com

Ardent Controls (example): 8 programmes, 24 certifications on 6 schemes. Amounts in USD.

PROGRAMMES	CERTIFICATIONS	TOTAL COST	FEES ON FAILED SUBMISSIONS
8	**24**	**322,164**	**46,264**
Rows on Programmes	Pursued, all programmes	Fees + documentation	Cost of not passing first time

Total cost against budget



Where each programme's cost goes

