

# Disclaimer

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# Impact Calculator

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This page answers the common questions about the Performance Calculator — the tool labelled *Performance Calculator · APT · CPO · TPO* in the Calculators section of the welcome page. For a field-by-field walkthrough of both calculators, see [ROI Calculator](#). It gives a quick, honest estimate of what GC Surge would change in your operation. You pick whether your centre watches fixed cameras, mobile towers, or both, then enter your own numbers — alarms a day, false alarm rate, your current filter, time per alarm, operators, and your devices or towers. It shows, live, how much alarm processing time GC Surge would remove and how many more devices or towers each operator could then watch. Everything is an estimate, nothing is stored, and a seven-day trial shows the same figures on your real data.

Covers: How It Works, Interpreting Results, Privacy & Customisation, Performance & Next Steps.

## How It Works

How does the calculator work out APT?

It compares the total operator time the alarms take today against the time they would take with GC Surge. Today, your current filter removes some false alarms and the rest — plus the real alarms — reach operators, taking the time you entered for each. With GC Surge, NOVA99x handles the filtering in place of your current filter, real alarms still reach an operator, and the remaining alarms are handled faster. The reduction is the drop in total handling time. You can open the workings to see each step. The exact filter strength and processing speed are part of the engine and appear on your own data in a trial, not in the estimate.

How does the devices or towers per operator gain work?

When GC Surge frees alarm time, that time becomes capacity to watch more devices or towers per operator, read on your busiest shift. The figure accounts for how much of a shift goes to alarms, time that

does not scale such as breaks, follow-up work that grows with the estate, and a reserve kept back — and it is held under a sensible ceiling. It then shows the before and after per operator.

## Interpreting Results

What is the difference between my current filter and NOVA99x?

Your current filter is whatever you run today. NOVA99x is GC Surge's AI filtering layer. The calculator models its effect independently — not stacked on top of your existing filter — so you can see the isolated impact. In practice, GC Surge works alongside your current filter without requiring you to remove it. Both remove only false alarms; real alarms always reach an operator.

Why is the cameras result blank?

It needs your device count. Enter your fixed cameras, or for a mobile centre your towers, and the gain appears.

Why does it say I am over capacity?

The alarms you entered are more than the operators you entered could process in a day. It is stopping a misleading number from showing. Check the alarm count and handling time, or add operators. You can still choose to see the figures, marked indicative only.

Is it accurate? Can I trust it?

It is an honest estimate from your numbers and from sensible defaults you can see and change. It is a starting point, not a guarantee. The trial replaces it with your real data.

## Privacy & Customisation

Do you store what I enter?

No. It is worked out live in your browser. Nothing is saved or sent.

Can I change the assumptions?

Yes. Open the assumptions panel and edit any of them; the result updates at once.

## Performance & Next Steps

How much faster is ZenMode? What percentage does NOVA99x catch?

Those exact engine figures are not shown in the estimate; the calculator shows the combined effect. You see the real numbers on your own alarm stream during the seven-day trial.

How do I try it for real?

Start a seven-day trial at [gcsurge.nxgen.cloud/welcome](https://gcsurge.nxgen.cloud/welcome) and watch these figures move on your live data.