

Restricted environment test scoping questions

These are the questions a SilentGrid consultant asks when scoping a restricted environment breakout test. Answering them first makes the call shorter and the quote more accurate.

"Not sure" is a fine answer. Working out the unknowns is part of what the scoping call is for.

Questions marked **Sizing** help us prepare an accurate quote.

01 Before any test

What prompted the test, and what date does the result need to meet?

Why we ask: the reason sets the depth and report format, and the date fixes the testing window and any retest.

Will testing run against production, staging or a dedicated test copy?

Why we ask: production needs tighter limits on load, data and timing. A test copy allows more thorough techniques.

When can testing run, and are there change freezes or peak periods to avoid?

Why we ask: the schedule is built around them.

Will you want fixes retested?

Why we ask: retesting is agreed at scoping, so it is scheduled and priced from the start.

02 Restricted environments

What is the platform: Citrix, VMware Horizon, Azure Virtual Desktop, Remote Desktop Services, a kiosk or a locked-down laptop?

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Why we ask: each platform has its own breakout techniques.

How many published applications, desktop images or user profiles are in scope?

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Why we ask: each distinct policy is a separate set of restrictions to test.

What should a user be able to do, and what should be blocked?

Why we ask: the test tries to break out of exactly those restrictions.

What could be reached after a breakout: the internal network, other users' sessions, the host?

Why we ask: the impact of a breakout depends on what sits behind it.

Who uses it: staff, contractors, third parties or the public?

Why we ask: the realistic attacker is usually one of those users.

Discuss your testing priorities

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