USE CASE · OUTDOOR RANGES

Outdoor shooting range for army units

A unit needs a range where every soldier can fire regularly. On open land that means firing points, target lines and a stop butt. On a tight site it means baffles that contain the rounds. Either way, the range works best when the targets are automated and run from one place.

IN SHORT

- Star INXS builds four kinds of outdoor shooting range in India: baffle, open-field, CQB and long-range.
- The scope covers the site survey, civil works, berms and baffles, firing points, target lines, a control tower, cabling and target automation.
- Turning targets stand in the butt gallery in sets of five, and one geared motor and push-bar turns each set face-on to expose and edge-on to hide.
- Turning-target drives and pop-up targets can also be fitted to the butts and firing points of an existing range.



WHAT TO SPECIFY

ITEM	WHY IT MATTERS	STAR INXS OUTDOOR RANGES
Range type	Fits the land and the practices	Baffle, open-field, CQB or long-range
Scope of work	One contractor for the whole range	Civil works, berms and baffles, firing points, target lines, control tower, cabling, target automation
Site survey	The layout must follow the ground	Included, before design
Turning targets	Timed exposures for a whole detail	Sets of five, turned by one geared motor and push-bar
Pop-up and moving targets	Reaction and crossing-target drills	Run from range control
Existing ranges	Upgrade without a rebuild	Turning-target drives and pop-up targets fitted to existing butts and firing points

HOW A RANGE IS BUILT

1. **Survey the site.** We look at the land, the distances you fire and the practices you run.
2. **Choose the layout.** Baffle, open-field, CQB or long-range, or a mix, laid out to your distances.
3. **Civil works.** Berms and baffles, firing points and target lines are built.
4. **Control tower and cabling.** The tower goes up and cables run to the target lines.
5. **Automate the targets.** Turning targets are fitted in the butt gallery, and pop-up and moving targets are added where the drills need them.

COMMON QUESTIONS

Who builds the outdoor shooting ranges?
Star INXS Solutions Pvt Ltd designs and builds outdoor ranges in India, and is certified to five ISO management-system standards.

How can we buy an outdoor shooting range?
You can buy through GeM, an open or limited tender, a defence portal or a direct purchase order. Our Tender & GeM desk shares OEM authorisations, technical compliance statements and bid documents written against your…

Get a quote for your site starinxs.com/enquire/ · contact@starinxs.com · WhatsApp +91 98112 22446