

CRIME PREVENTION THROUGH ENVIRONMENTAL DESIGN (CPTED)

CPTED has been widely adopted by owners and operators of public spaces to increase security and reduce crime in urban and social design. SCG's security and risk professionals recognise the importance of CPTED in the planning and design of safe and secure spaces.

SCG has utilised CPTED since inception and provides services in accordance with the recently published ISO 22341:2021 standard for CPTED best practice. When considered early in the design process and applied correctly, it can deliver not only significantly increased security for space users without intrusive physical measures and costly retrofitting, but also ongoing cost savings for facility owners and operators.

NATURAL SURVEILLANCE

This aspect is fundamental to CPTED and increases surveillance by space users to enhance their feeling of safety while increasing perceived risk by unauthorised people, who are more likely to be seen, challenged or caught. It assists electronic (CCTV) surveillance by providing unobstructed views and in some cases can negate the need for it completely.

NATURAL ACCESS CONTROL

This approach limits access to legitimate users only and deters would-be-offenders by channelling users into areas with natural surveillance, using the built environment as a barrier and limiting entry/exit points.

TERRITORIAL REINFORCEMENT

This aspect of CPTED encourages ownership of a space



by its legitimate users through clear indicators of public space, semi-private space or private space, and providing indicators of acceptable behaviour in each of these.

SECURITY RISK MANAGEMENT

The new ISO 22341 standard adopts the security risk management approach to design and crime prevention that our designers and risk management practitioners are well versed in implementing. Its launch means it is an opportune time to conduct a CPTED review on your new project or review internal policies and procedures so they align with the most recent best practice.

SCG retains specialist professionals certified by the International CPTED Association. Talk to us today about your next project.



555 Collins Street | Melbourne, VIC | 2016

SCG conducted a CPTED review for this high-rise development in the Melbourne CBD.

The project included a new 47-level, mixed-use development with 625 residential apartments, nine ground floor commercial/retail tenancies, a swimming pool and a four-level basement with 200 car parks.

SCG's review provided design guidance to minimise the opportunity for crime and optimise safe, accessible and liveable public spaces for residents, businesses and members of the public.

Using this approach, the final design encouraged community participation and wellbeing, while promoting long-term success in reducing crime in and around the development.