Level Crossing Removal Authority (LXRA)



The State Government of Victoria in Australia is replacing 75 level crossings with overpasses and underpasses. This constitutes a massive construction project which has to be effectively managed. On all constructions projects the highest priority is always safety followed closely by the requirement to improve efficiency.

iOmniscient systems have been used to help improve safety and increase productivity on the project. Specifically it can also count workers and vehicles entering their construction site and understand how long they spend there. It ensures that only authorized vehicles enter the site and that there is no intrusion by unauthorized people.

Privacy of all people is ensured through redaction of all the faces and supervisors can be immediately alerted to slips and falls and if workers are not appropriately attired with helmets and safety vests.