Zoo case:

Jonathan, the executive in the department of wild animal intrusion into human environment of the animal control service receives a warning message from an underground station, located in north-western area of Rotterdam.  
A cage door in the zoo located nearby was left open by mistake and a tiger escaped during non-rush hour. The wardens of the zoo tried to corner the animal themselves but they failed and the tiger panicked from the cars and the awareness of freedom found shelter in the nearest train station. Commuters were shocked in the sight of the animal. Many tried to run away, others called the police and the fire brigade. Due to the panic caused by the animal in combination with the lack of any kind of training for this kind of situations, the policemen that arrived first at the station shouted the animal with lethal ammo killing it.

Cases like the above even though they are rear it can be potentially dangerous for the residents of the nearby area. The development of an SDSS could help locate the escaped animal as soon as possible reducing the risk not only for the life of the humans but also for the life of the animal.

If the animal control agency was equipped with the mentioned SDS System Jonathan could provide detailed information in order to optimize the animal retrieval process. Of course the SDSS will need an information feedback from the zoo with the most important being the animal species, the number of the animals escaped, the time and the location.

Assists with wildlife intrusion into human living spaces (not wildlife infestation