Our customer has requested for a product that shall be the foundation to a Smart Ad system. The product will be capable of detecting both the presence and faces of movie-goers. The data from this system shall be used and integrated with the Studio Movie Grill Purchase History database in order to conform the ads being shown to the audience present and paying attention.

* The system shall track audience member's focus.
* The system shall include a secure login portal.
* The system shall use night vision methods
* The system shall not record video
* The system shall provide a reporting suite to view recorded data
* The system shall require independent processing at each camera, to avoid need for recording video
* The system shall provide provisions for data export
* The system shall correlate time with advertisers
* The system shall not track attention during a movie
* The system shall use a database
* The system shall have a minimal profile to maximize stealth and minimize distractions
* The system shall take incremental snapshots.
* The system should provide periodic reports of current statistics
* The system shall provide a data backlog
* The cameras shall only run record data during the ad section.
* The system should provide a notification in the event a camera is not sending data.