Key Services for Liveability

In addition to the general services which are normally covered by the MEP consultants viz.

1. Electrical
2. Plumbing
3. HVAC
4. Drainage
5. STP
6. Fire Fighting

Following important services/elements are necessary to plan at the design stage itself for the necessary functionality/liveability of the development:

1. Security (including access control for humans and vehicles)
2. Home automation (if applicable)
3. IBMS with relevant details about what elements/aspects will it cover (if applicable)
4. Voice and video connectivity between parts of the development viz. video door phone OR intercom
5. Mobile signal boosters (applicable in all buildings with height > 30 m)
6. Data & voice access systems viz. cable TV, internet (including Wi-Fi / broadband), landline
7. Phone system
8. Garbage & solid waste management
9. Lighting control of common areas
10. Piped gas (if applicable)
11. PA system (if required as per CFO requirements)
12. AV systems (including music / videoconferencing) in key common areas
13. Scent (and other ambience) control systems in key common areas

All **Project Architects** & the **MEP Teams** are requested to ensure that these issues have been thought of / addressed in all projects currently under construction and appropriate measures are taken to implement the same before possession. **Cost Management team** will also ensure that the costs in relation to these are built into the budget and MEP package team from procurement will put efforts into finding competent vendors for the same