PROJECT TECHNOLOGY ASSESSMENT

Goal:
1. Place a check mark next to each home amenity of interest.
2. Return this form to us for a technology consultation and tailored proposal.

Timing: As early as possible. As early as the schematic design phase for architects and designers; and before getting framing, electrical, and HVAC bids for builders.

Benefits:
1. We can create design drawings for design / aesthetic collaboration with the design and build team.
2. Early design collaboration significantly minimizes or eliminates costly change orders that will disrupt the project's completion time. Plus, design collaboration will eliminate aesthetic and performance compromises that happen when home technologies are considered too late.

_____ is an HTA Certified firm, meeting the Home Technology Association's strict criteria for technical ability, customer service/aftercare, and industry reputation. Learn more at **htacertified.org.**

Infrastructure / Tech. Foundation

- [x] Prewire *(at minimum to include network, TV locations, security, surveillance cameras, music locations. May also include smart home amenities such as lighting, motorized shading, access controls, home theater, outdoor entertainment, etc.)*
- [ ] Energy Management *(including backup power)*
- [ ] Whole House Surge Protection

Communications

- [ ] Network / Wi-Fi
- [ ] Phone / Intercom

Security / Safety

- [ ] Alarm System
- [ ] Fire Detection System
- [ ] Front Door Camera
- [ ] Perimeter Surveillance Cameras
- [ ] Cybersecurity
- [ ] Access Controls *(front gate entry, conditional access to property)*
- [ ] Safety Lighting

Entertainment

- [ ] TVs
- [ ] Outdoor TV
- [ ] Home Theater *(a dedicated room designed for best theatric experience, a very large screen)*
- [ ] Media Room *(a smaller scale home entertainment system, modeled after a home theater though in a dual-purpose room)*

- [ ] Whole House Music *(including outdoors)*
- [ ] High-Performance Music System *(audiophile music listening)*
- [ ] Golf / sports simulators / gaming

Convenience & Control

- [ ] Remote Temperature Control *(smart thermostat)*
- [ ] Lighting Controls
- [ ] Smart Lighting Fixtures *(color-changing, circadian rhythm lighting)*
- [ ] Motorized Shading & Drapery
- [ ] Motorized Windows/Doors/Skylights Control
- [ ] Pool & Spa Control
- [ ] Garage Door Control
- [ ] Voice Control

Environment

- [ ] Hidden Technology *(may include invisible speakers, motorized TV lifts or panel lifts, etc.)*
- [ ] Design-Enhanced Controls *(includes luxury lighting, shading, and home control keypads in a variety of architectural / design styles and materials)*
- [ ] Digital / New Media Art *(video displays of any size that display still and motion artwork)*
- [ ] Wellness *(includes water & air filtration)*
- [ ] Acoustic Comfort *(acoustic design & treatment to address excessive echo in interior spaces)*
- [ ] Sound Isolation *(minimize or eliminate loud external sounds from adjacent rooms such as a kitchen or a home theater and also isolation from outdoor sounds)*

Create a technology budget using the **HTA Budget Calculator** at **htacertified.org** or **click here**

HOME TECHNOLOGY ASSOCIATION

Helping homeowners and home building professionals find qualified home technology installation firms.

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Wellness

Acoustic Comfort
Sound Isolation