

YSSC Futures Committee Technology Report
As of August 30, 2021
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What general areas of technologies might be of use to YSSC?

- Communications – internet, phones, wifi, websites, zoom etc
- Automation/AI – using computers to increase our productivity
- Information collection and maintenance - the “cloud” ?
- Display – smart TVs, projectors
- Energy and lighting
- Lifts/elevators?
- Security?
- Others?

How much of any of these do we invest in current building?

How might we use i.e. communications technologies?

- People finding info about us (websites, social media, displays, ?)
- People contacting us and we contacting them (phones, email, text, ?)
- Teaching classes (zoom, ?)
- Presentations, both in- and outbound (zoom, youtube, ?)
- Meetings (zoom, other locations, ?)

Technology-related ideas

- Loaners, public computers
- Classes
- Tech help including website recommendations

How should we implement i.e. communications technologies?

- First, see what we’re doing now.
- Study up on industry trends, what is available, what suits our needs and budget.
- Employ local companies to sort through what actually works.
- Make use of YS village broadband efforts, if suitable.

Areas of “immediate” concern:

- Connect with our current communications suppliers – passwords and configs?
- Current Spectrum bandwidth supply and pricing
- Physical and electrical security
- Investigate better deals