## Why Standards

- Bring Costs Down
- Increase market  $\rightarrow$  Increased Volume
- Increase Competition
- Interoperability
- Move cost of maintenance/installation to Customer
- Standards move slowly → Obsolescence less of a problem



## Why Not

- Barrier to entry
- Standards often driven by manufacturers
  - Standards with partial definitions
  - Standards with multiple sub standards
  - Lowest common denominator
- Increased complexity
- Standards applied because they are standards.
- Stifle innovation
- Patents

