

Why it’s important?

Feature	Safety Gain	Economic Gain
Risk-based modeling	Prevents under/overprotection	Optimized design reduces cost
Cold storage-tailored systems	Works even in sub-zero environments	Avoids product and equipment loss
Smart detection & control systems	Faster, more accurate fire detection	Lower false alarms, lower insurance premiums
Data-driven design (AI, simulation)	Informed decisions using real risk data	Less material and installation cost