REPAIR VS. REPLACEMENT

A Data-Driven Cost Comparison

Discover the real cost of keeping an aging asset alive versus investing in a new one.

Cost analysis powered by **XOi Intelligence**

	Annual Maintenance & Repairs	Asset Replacement
Preventative Maintenance	~$1,700 per year, per asset, for HVAC service contracts	$1,000 per year, per asset
Reactive Repairs	Compressor replacement: ~$1,800 average (range: $990–$2,700); evaporator coil: $675–$2,150	N/A
Refrigerant Cost (20-100lbs)	$1,000 – $8,000	N/A
Refrigerant Recharge/ Replacement Labor & Service Call	$800 – $5,000	N/A
Refrigerant Leak Repair & Diagnostics	$50 – $1,500+	N/A
Refrigerant Recharge/ Replacement Total Estimated Range	Based on the size and makeup of the unit, ~$2,000 – $15,000	N/A
10-Year Total (Est.)	Based on the size and makeup of the unit, maintenance + repairs + refrigerant recharges: at least $20,000 – $200,000	N/A
Full System Replacement	N/A	Rooftop unit: $7,500 – $35,000+; split system: $5,000 – $20,000; VRF: $25,000 – $80,000+
Energy Efficient Commercial Buildings Deduction	N/A	A federal tax deduction up to $1.00/sqft for 50% energy savings
Added Benefits		New system yields energy savings, better IAQ, reduced downtime
Hidden Costs	New equipment prices are increasing by ~5-10% yearly	