

Is the 80/20 Rule Right for your Business?

You wouldn't trust your patient's care to a "doctor" who only finished 20% of medical school.

Why trust your critical equipment to a surge protector that only protects against 20% of surges?



Advanced Filtering Technology




Did you know that 80% of electrical surges are caused by the normal operation of equipment and motors inside your own facility? Surges are brief, over-voltage events that can damage or destroy your facility's microprocessor based equipment and machinery. While gaining the most attention, industry studies have shown that only 20% of damaging surges come from external sources like lightning; the other 80% comes from within the facility.

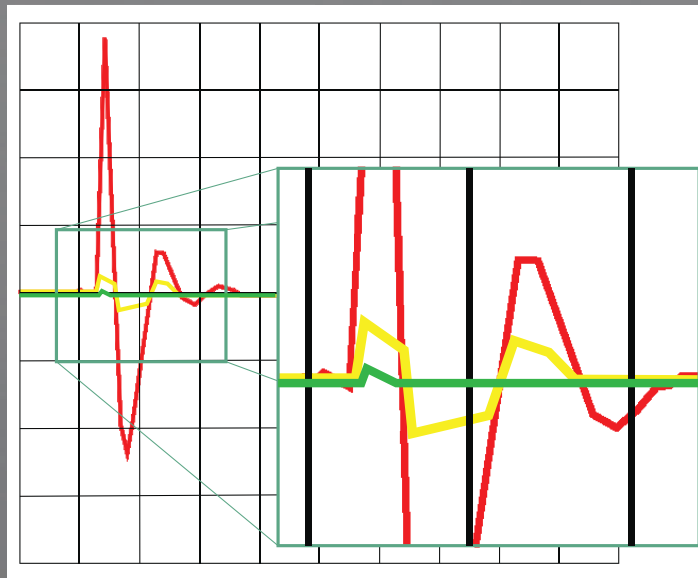
For example, every time a motor cycles on and off, very fast, high frequency events called Ring Wave Transient Voltage Surges are produced in the electrical system. Over time they do cumulative, and often unseen damage to sensitive medical equipment, drives, motors and the microprocessors prevalent in today's digital environment.

Ring Waves are often ignored since they require dedicated technology to be properly mitigated. SSI's proprietary Surge Protective Devices (SPDs) have been designed to reduce the 20% of external events like lightning while our Advanced Filtering Technology effectively mitigates the other 80%.

Why invest in a 20% solution? Today's electrical environment requires more. Contact SSI today!

Advanced Filtering Surge Protective Device

-  Open Circuit 6kV, 500 A Ring Wave
 -  SSI's Standard Technology SPD
 -  SSI's Advanced Filtering SPD
- All on the same scale.



- 20% of surges are from external sources (lightning and utility grid switching).
- 80% of surges are caused by internal sources (i.e. the normal operation of equipment and motors within your facility).
- Our customers experience return on investment in as few as 6 months.
- 25 Year Free Replacement Warranty - With SSI, You're Protected.

