



Maxivolt's mission is to optimize equipment reliability, performance, and longevity by creating **premium electrical environments**. Maxivolt products go a long way in accomplishing this. Additional considerations can be made to further enhance power quality and minimize risks. Maxivolt Training provides insight into a comprehensive strategy to accomplish these goals:

- Increased Equipment Lifespan
- Increased Productivity
- Enhanced Safety & Risk Mitigation
- Improved Equipment Reliability
- Reduced Operation & Maintenance Costs
- Reduced Downtime
- Reduced Unplanned Maintenance
- Reduced Malfunctions & Misoperations

“Maxivolt has demonstrated excellent knowledge of electrical transient protection, electrical grounding methods, and theory” - Gary E.

Maxivolt provides trainings for a variety of audiences including engineers, electricians, technicians, designers, and suppliers. Every Maxivolt training is custom tailored to meet the specific needs of the audience. Typical trainings last four hours and include both standard and customized topics.



Transient Voltage Surge Suppression

According to a study commissioned by IBM, 88.5% of power problems are caused by transient voltage. Equipment failure and malfunction are the most common problems. Maxivolt provides a strategy to eliminate the costly effects of transient voltage.



Grounding and Wiring Best Practices

Improper grounding and wiring practices can be detrimental to both the performance and safety of an electrical system. There are many common misconceptions concerning proper practices. Maxivolt provides best practices for creating and maintaining a safe and reliable system.



Customized Power Quality Considerations

Every electrical system has unique characteristics and every project has a unique set of circumstances. To create a **premium electrical environment** suited to accomplish your goals, the entire system, from the power source to discrete components, must be considered.



Scheduling Your Maxivolt Training

Scheduling your training starts with a conversation with your Maxivolt Power Quality Consultant. Together we will determine your training needs and coordinate schedules to ensure your audience gets the most value out of their time as possible.