#### EQUIPMENT MONITOR AND CONTROL



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# Electromagnetic Compatibility (EMC) Design Techniques

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EMAC, Inc. Solutions EMC Design Techniques



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### **EMC Overview**

Electromagnetic compatibility (EMC) is the branch of electrical engineering concerned with the unintentional generation, propagation and reception of electromagnetic energy which may cause unwanted effects such as electromagnetic interference (EMI) or even physical damage in operational equipment.

## **EMC Goal**

The goal of EMC is the correct operation of different equipment in a common electromagnetic environment.

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