# Electrical Safety – Picture This




**What's wrong in this picture?** There is an electrician working in direct contact with exposed electrical power lines.

Every workplace today operates on electricity, so workplace electrical injuries are a real threat in any location. All electrical systems used in offices have the potential to cause serious harm, especially if improperly used or maintained.

Humans are good conductors of electricity. This means if the open electric circuit comes in contact with our body, we'll get a shock. The electric current will pass through our body from one point to another causing great pain, burns, damage to the tissues, nerves and muscles. This could even lead to death.

Proper employee training plays a crucial role in avoiding electrical injuries at

work. Fortunately, most of the electrical hazards can be easily prevented and controlled with a little caution and regular checks.