

Regularly Scheduled
Quarterly, Bi-annual, & Annual
Preventative Maintenance Service
Visits For File Servers. PC's. & Printers

Contact Ken To Schedule Service At:

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## Preventative Maintenance Computer Service

## PROTECT YOUR VALUABLE EQUIPMENT

Integrated circuits (ICs) can suffer from overheating due to the insulating effect of dust as well as suffer from electrical shorts caused by dust across their contacts.

The most susceptible IC's are those having a metal lid acting as a heatsink cooling surface. To prevent overheating and failure, this metal surface and heatsink need to be essentially dust-free. Dust acts like an insulating blanket, preventing proper convection cooling.

Tests show that the temperature of some of the higher power PC components, such as the CPU, can go up nearly 30 F due to a build-up of dust. This is a significant increase in temperature and can lead to complete and abrupt part failure.

## Proven to: MAINTAIN COMPUTER UPTIME & RELIABILITY:

## Lifespan of a PC exposed to Dust

