



Company Profile

Our Intent:

To assist in establishing our clients at a higher level than their competition in the market.

We present our clients with an alternative to the conventional service they received from ordinary refrigeration, electrical, air conditioning and maintenance companies without costing them more money.

Vision:

We will establish the company within a very specific client base who also believes that reliability is reached through fault identification before the failure occurs and also proper, reliable workmanship.

Mission:

We apply **PREDICTIVE MAINTENANCE** technology that enable us to measure scientifically the condition of equipment and parts. We are able to measure and predict parts that is about to fail before the failure is evident.

Our Service:

We are active in refrigeration, air conditioning and quality assurance for more than 20 years.

Most breakdowns are due to neglect or inferior workmanship. We have seen over and over that it is usually a small, relative cheap fault, that results in a much more expensive failure. Such failures are two fold, more expensive equipment failures of which the costs are easily measurable, but, the “unnoticeable-monster-eating-the-profits-away” is the losses occurred by business interruption and loss in management time due to failures.

We have established a very unique technology that will limit the failures, cost of failures and business interruption without really costing our client's more money. The result of our service will not only save our client's money, but will make their equipment, products and reputation more reliable. This will automatically establish our clients at a higher level than their competition who makes use of conventional service providers.

This technical technology can be applied in cold room and freezer room storage, Abattoirs, Butcheries, Specialised rooms, Food preparation, Transport Refrigeration, Insulated trailers, Poultry, Milk, Cheese, Chicken Storage, Hatchling Transport, Vegetable Storage, Fruit Storage, Electrical Repairs, Solar Heating, Solar Cooling, Ice Machines and various other industries.

We offer you a solution with our next-level quality assurance approach by doing breakdown prediction and reliability checks on equipment and infrastructure. We predict potential breakdowns and failure risks before they happen or even show signs of failure with no guesswork.

As an add-on service, we also do INDEPENDENT root cause analysis of failures, workmanship verification on installations, repairs, efficiency of equipment & processes, risk analysis, safety risks etc. Root cause analysis of faults are determined using various technologies, unlike traditional repairs which only repair the resulted breakdown of the actual fault. This is just nursing the symptom.

We do periodic assessments on behalf of our clients. This can be done in one of three categories:

- 1- Infrastructure and Equipment
Periodic inspections on equipment to predict breakdown risks and energy efficiency of equipment.
- 2- Independent and objective evaluation of workmanship performed by other companies.
- 3- Energy Efficiency Evaluations on equipment to ensure they do not use unnecessary electricity.

All observations, compliance and non-compliance, are documented and reported. Trend analysis is also used as a tool to do risk assessment over the lifespan of the equipment.

The savings we create are real and is measureable, not just wishful thinking guesswork or just another cliché.

The proof for you lies in you tasting our desert! Challenge us and see how we can save your organisation money.

For more information, please visit <https://montiqua.co.za/>