

## Now you see it

*Things are heating up around Napier and it takes a trained eye and some nifty equipment to detect all the nasties. Local businessman Aaron Bryant has an uncanny knack of seeing the things that most of us simply fail to notice.*

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*Aaron Bryant*

Wouldn't it be nice if you knew what was going to happen before it did? Sure we'd all be lotto winners and living the life of luxury up on Napier Hill. But in a real world we all know that some things will always be a mystery to us. Take for instance the local cool store manager who arrived at work first thing on a Monday morning to discover a breaker had blown over the weekend and everything inside was ruined! If only he had been able to anticipate what was going to happen.

Enter Aaron Bryant and his innovative Napier business Infrared Solutions. Aaron's average day consists of looking at the things that no one else can see. With a range of high tech thermal imaging technology he is able to detect increased heat in a cable that indicates a probable fault before disaster strikes or reveal a hidden water build up in a wall or ceiling.

**Thermal detection**

Thermography is a technology that allows Aaron to see heat in the same way a digital camera sees light. It can be used in many situations where a thermal pattern can provide customers with useful information in the detection of moisture and heat problems.

Aaron's international and highly qualified experience in the field of 'Thermal Inspections' is revolutionising the way New Zealand businesses and homeowners are evaluating building risk. It is now commonplace for insurance companies to stipulate compulsory electrical testing when it comes to commercial building compliance. But it is in the area of preventative maintenance that Aaron is seeing the greatest growth in his business.

“More and more business owners are recognising the

obvious advantages of checking for potential problems on an ongoing basis. No longer can you afford to wait until it breaks to fix it,” Aaron explains. “Loss of output because of down time should be a thing of the past. With early detection we can save businesses thousands of dollars over a relatively short period of time.”

Now more local electrical companies are also using his services to better serve their clients. This added service is often in the form of fire prevention inspections for their clients insurance companies or preventative maintenance inspections at vineyards, orchards, food processors, cool stores and the like to limit their own downtime. For the homeowner or potential purchaser, Aaron's skills can also be put into good use. With the focus on energy efficiency he has seen an increase in requests for home energy assessments. “Using sophisticated technologies, we will help improve energy efficiency and environmental performance in homes. We can assess an existing property, or work with builders and architects when designing new homes,” Aaron said. And then there's those nagging doubts about a discoloured wall, bubbling paint or a potentially 'bodged' electrical job behind the stove, Infrared Solutions has seen it all.



**Caption:** Infrared's Aaron Bryant detects something going on inside and outside.

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