



CaaS

Cooling as a Service  
Refresh the planet

We design, build, own  
and manage your cooling.  
**You focus on your core  
business.**

## BENEFITS TO THE CLIENT

### REDUCED RISK

EP takes the risk – client free  
to focus on core business



### ZERO CAPITAL

We finance, own, operate  
and maintain your cooling



### OPTIMAL EFFICIENCY

Optimal efficiency  
contractually guaranteed



### INCREASED PROFITABILITY

More uptime,  
less waste



### DECREASED ENVIRONMENTAL IMPACT

Reduced CO2 emissions through  
use of natural refrigerants



**20  
MWR**

installed  
capacity

**R300  
million**

invested

**2015**

First  
CaaS plant



**ENERGY  
PARTNERS  
REFRIGERATION**

Ph: +27 (0)10 276 0125  
Unit 5, Samrand Business Park  
2 Sterling Road  
Centurion

**HEAD OFFICE**

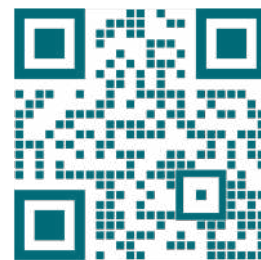
[www.energypartners.co.za](http://www.energypartners.co.za)  
[refrigeration@energypartners.co.za](mailto:refrigeration@energypartners.co.za)

Energy Partners HVAC and R (Pty) Ltd  
Vat Number: 4860259490  
Reg Number: 2011/126347/07  
B-BBEE LEVEL 4

## WHAT IS Cooling as a Service (CaaS)?

CaaS, in principal, is an agreement where the supplier (EP Refrigeration) agrees to generate and sell cooling to the client. Typically, the client grants permission to the supplier to, at its own cost, erect and operate a refrigeration plant at the client's premises. The cooling generated (measured in kilowatt hour refrigeration or "kWhR") is then sold to the client at a pre-agreed tariff with fixed and variable components - which is typically lower than the total life cycle cost of generating cooling by the client.

Scan to watch video



**BASE**

Driving investment in  
climate solutions

**SET ALLIANCE**

## CLIENT FEEDBACK



*We are extremely satisfied with the technical solution delivered by Energy Partners and working with people who have expertise and knowledge in this field, is extremely valuable. Not having to invest a huge amount of capital, as well as the cost savings, has enabled us to complete the entire project. EP has shown us that a good quality job can also be done in South Africa. I see this as the beginning of a long-term relationship.*

Erkan Yasar, Project Manager



*We don't have any problems with the refrigeration and the cold rooms have never worked as well as they do now - not even when it was new.*

Simon Tattersall,  
Managing Director



*Removing the upfront investment requirement Clover to free-up capital to further invest in Project Sensilla. The latter benefit together with the fact that we have access to a modern automated refrigeration plant for which Energy Partners committed to guaranteed uptime and COPs / efficiency, in line with leading industry standards, resulting in lower operational costs and also a "greener system" ensuring that Clover is at the forefront of efficient and sustainable refrigeration technology in the country. Definitely a "win-win" situation for both parties.*

Anton Pretorius,  
Group Manager

**Sovereign**  
FULL OF GOODNESS

*This is now arguably the most advanced further processing facility in South Africa with equipment and facilities on par with European standards. Sovereign's strategy is to partner with the best service providers that offer reliable, cost-effective and innovative solutions.*

Pieter van der Smit,  
Engineering Manager

**Pick n Pay**  
Inspired by you

*The greatest benefit is not having to deal with the capital equipment expense and having professionals manage our fridges. In the end we are saving power without the headache of having to look after the plant. It just makes sense.*

Nick Jewkes, Owner