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# CHARGE QUBE<sup>3</sup>

Events Energy  
Management



Available to **hire**, **lease** or **purchase**



# Opportunity at a glance

**Mobile public charging**  
– can be moved around venues



**Fast charge capacity**  
for over 50 vehicles per day



**Energy arbitrage opportunities**



**Short-term event hire, fully charged deployment in under two hours**



**Grid connected, solar array, wind turbines or genset**



# How Charge Qube Solves Problems



Event sites, circuits and racetracks often lack the capability for EV charging. This can leave teams, attendees and the public stranded without the capacity for onward travel.

Grid upgrades and civils are slow, costly and often impractical for temporary events.

Organisers risk attendee dissatisfaction, lost ticket sales and poor sustainability credentials.



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**Flexible and mobile – movable with site reconfiguration to suit you**



With numerous events on through a calendar year, usage of car parking areas can be different many times over. With Charge Qube, you could move your EV charging area to wherever it is most convenient for each event.

Charge Qube can be partnered with solar, wind or a diesel genset for the utmost in user configurability. Where outright power and charging capacity are the goal, a grid connection optimises the charging and discharging of the Qube.

GRAND PRIX - POWERING THE FUTURE



## From small festivals to major race weekends

From the 800kg 100kWh Charge Qube to the daisy-chainable 20ft container-based Charge Qube Titan boasting 1mW of power, the Qubes' configuration is deliberately flexible to allow efficient and cost-effective deployment and energy management.

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## Scalability & Flexibility

# Permanent vs Deployable



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## Scalability

Feature / Benefit	Permanent Charging Station	Charge Qube (Deployable Unit)
<b>Deployment Speed</b>	Months to plan, permit and build	Operational within hours of delivery
<b>Grid Dependency</b>	Requires strong grid connection	Works off-grid (battery, generator, renewables)
<b>Scalability</b>	Fixed capacity, costly to expand	Modular - link multiple Qubes for higher demand
<b>Flexibility</b>	Static, location-bound	Portable - can be moved between events easily
<b>Cost Structure</b>	High upfront capital, long ROI	Lower upfront, pay-as-you-go deployment
<b>Sustainability</b>	New infrastructure, high material use	Built with second-life EV batteries, circular economy
<b>Use Cases</b>	Daily charging in fixed locations	Temporary events, emergency backup, hybrid energy hut
<b>Audience Appeal</b>	Functional but invisible	Visible innovation story - green, mobile, future-ready

## Outsourced with or without gain share

Cybrand can deploy and administer Charge Qube through a full event, ensuring maximum savings are generated via energy arbitrage.

## CAPEX and OPEX Models

Businesses can select CAPEX purchase or OPEX rental with managed services to align with financial strategies and operational needs.

## In-house trained

Customers can have their own teams trained so as to take over the administration of Charge Qube once deployment is complete.



# Flexible Pricing Strategies

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# Deployment Checklist and Mitigation

## Deployment Checklist Essentials

Our comprehensive deployment checklist covers :

- ✓ Site risk survey,
- ✓ Access and vehicle planning,
- ✓ Signage and traffic flow,
- ✓ Staff and training,
- ✓ Payment readiness,
- ✓ Permits and insurance,
- ✓ Power integration.

## Managing Deployment Risks

Key risks include :

- ✓ Low Utilisation  
(promote charging at ticket time)
- ✓ Health & Safety  
(secure area with limited public access)





### Initial Costs

Acquisition or rental of Charge Qube units  
Transport and deployment costs  
Optional renewable integration (solar, wind, etc.)

### Operating Costs

Energy input (grid, generator, renewables)  
Maintenance and monitoring  
Staff training or setup time (minimal compared to permanent installs)

### Savings vs. Alternatives

Avoided grid connection and civil works (no trenching, cabling, permits)  
Lower upfront capital compared to permanent charging stations  
Reduced downtime – events can run charging immediately without waiting months for infrastructure.

### Revenue Streams

EV charging fees (per kWh or per session)  
Sponsorship/branding opportunities (Charge Qube as a visible sustainability showcase)  
Ancillary uses (powering stalls, lighting or stage equipment)

### Risk & Flexibility Factors

Units can be redeployed to different venues (protects investment)  
Second-life batteries reduce replacement costs and extend lifespan  
Modular scaling avoids over-investment – only deploy what's needed

# Total Cost of Ownership & Payback



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# Proposed Next Steps



## Approve Pilot Statement of Work

Begin the project by approving the pilot SOW for the selected event to formalise the next steps.



## Schedule Comprehensive Site Audit

Arrange a thorough site audit to ensure a detailed assessment before proceeding.



## Nominate Site Operations Owner

Appoint an event operations owner to guarantee accountability and clear communication throughout the project.

**Greener, more  
accessible.  
EV-ready events...**

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