

NPED Overview



Persistent Evaders – The hidden menace

NPED

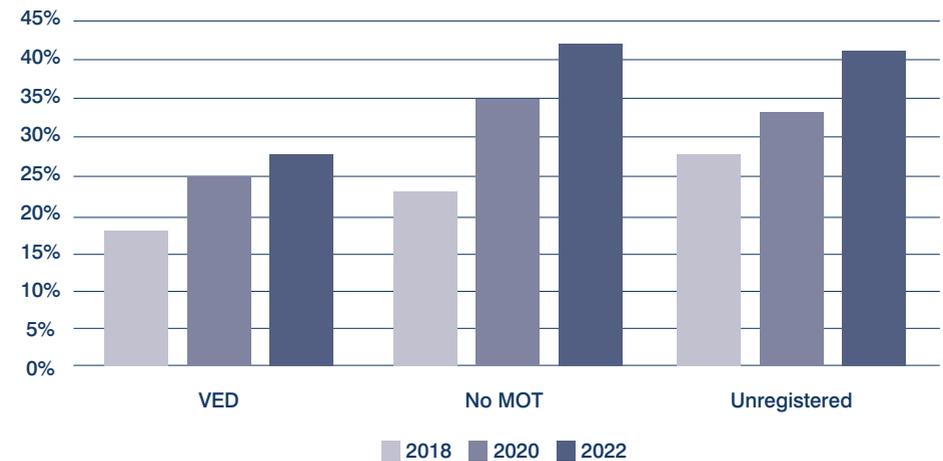
National Persistent Evader Database



National Persistent Evader Database – Business Case

NPED Services Ltd was formed following 10 years of extensive trials and industry research. Utilising data from Local Authorities across the country, this research looked at the scale of the nuisance vehicle problem, the processing costs for the issuing authorities and the wider behavioural links to vehicle non-compliance for those acquiring multiple Penalty or Parking Charge Notices (PCNs), who then fail to pay.

Persistent Evaders Analysed



Our research has shown that over 60% of those with multiple unpaid PCNs are also either untaxed, uninsured, without a valid MOT or have no registered keeper details with the DVLA. The graph above shows the escalation in behaviour in just four years, and this continues to rise.

We have statistically proven there is a correlation between vehicle users and/or keepers acquiring multiple PCNs that remain unpaid and their involvement in other offending road use behaviour; even criminal activity involving the use of a vehicle.

Where a vehicle has a registered keeper; The Traffic Management Act 2004 (TMA) allows for gradual escalation to a point where a Warrant of Control can be obtained. Once a Warrant is issued, it can then be passed to an Enforcement Agent for recovery action. However, this process takes nearly six months, and costs £10 per Warrant.

Despite many improvements in technology over the last few decades, more than 70% of all Warrants of Control obtained for parking offences remain unpaid, and get written off by the issuing authority: This represents millions of pounds of lost revenue.

Those organisations issuing Parking Charge Notices do not have the same escalation to enforcement without pursuing the keeper through the Small Claims Court.

NPED
National Persistent Evader Database

Until now, there has been no countrywide consolidated database of persistent evaders or nuisance vehicles in the community - each issuing authority manages their own data, which is not currently shared or coupled to a smart real-time interface. The launch of the National Persistent Evader Database - NPED - delivers the first system capable of blending data relating to offending vehicle behaviour in to one secure source, determining the scale of this growing issue and allowing targeted enforcement action against the worst offenders. This valuable intelligence will be shared with other enforcement agencies such as the Police, security services and the vehicle insurance fraud sector. NPED has been described by senior police officers as a “game changer” and will transform the way we manage our vehicle community forever.

We have a rapidly growing network of participating organisations, and the support of the trade associations, for NPED to become a national nuisance vehicle solution.



Phase 1

NPED takes PCN data from each issuing authority 28 days after the contravention / issue of the PCN; Private parking operators can access the database at the point of contravention. When the issuing authority is ready to obtain an NPED score, their system calls our API and a category score is returned. At that point, the vehicle registration marks (VRMs) will be checked against the DVLA database for Vehicle Excise Duty (VED) status and the DVSA database for MOT status. NPED will grade each VRM with a scoring of A-E: Category A being the worst offenders with over 50 unpaid PCNs, live unpaid Warrants of Control and / or maybe untaxed, no MOT, no keeper details with the DVLA, or the vehicle may be linked to number plate cloning.

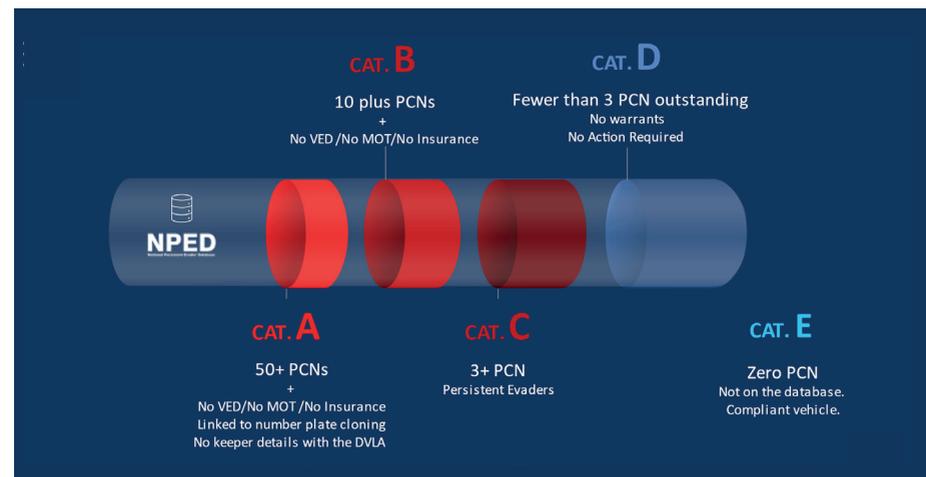
Category E vehicles are totally lawful with no outstanding PCNs post 28 days, and no data held within the NPED system.

Checks against the Motor Insurance Bureau Database (MID) will commence in future planned phases.



SCORING MATRIX

No tax, MOT or insurance add 50 points each



NPED will have functionality allowing Local Authorities and parking operators to run queries as part of their PCN progression process; enabling them to establish if the vehicle is a multiple offender within a neighbouring borough, or issuing authority.

This blended information can be used to consider whether to halt the progression of the PCN, saving the sector millions of pounds in wasted postage and admin costs; not to mention the cost of obtaining a Warrant of Control under the TMA.

The resulting intelligence will also be used to track nuisance vehicle behaviour, and build a heat map of offending activity to inform highly targeted priority enforcement and compliance interventions.

Why this is so important?

We already know from our research that these offenders represent over £5 billion of lost revenue to authorities issuing under the TMA - this figure is the face value of the PCN without any processing costs. Through NPED, the parking sector will be in a position to track the true scale of this growing problem and inform a campaign for change, and lobby for new or revised legislation.

Whilst we have already mapped out future phases of NPED, it is important we start incrementally.



Why should issuing authorities support and join NPED?

Each issuing authority will benefit immediately through the savings being made by not progressing cases where non-payment is almost inevitable, mitigating lost revenue.

Quite simply everybody in this country will benefit from the blended intelligence, subsequent insights, and enforcement activity gained from NPED.

Until now we didn't have a system to tackle the problem of persistent evaders and nuisance vehicles in a proactive manner: NPED will provide the missing link to recover more public money (estimated to be at least £1.5billion per year and rising) at a time when the public purse is under considerable pressure and public services are facing cuts.

NPED will:

- a) **Reduce wasted processing costs for Local Authorities, private parking operators, Transport for London and National Highways;**
- b) **Cut the number of PCNs being written off;**
- c) **Deliver the nation's first historical vehicle behaviour database;**
- d) **Evidence a statistical link between multiple parking offences and criminal activity and anti-social behaviour;**
- e) **Offer a significant intelligence information advantage to the Police, allowing more efficient use of their dwindling resources;**
- f) **Provide a platform for reform and new powers, and improve the safety of our communities.**

Collectively, all the above will massively alter the driving community's behaviour and save money.

NPED will fundamentally change the way we manage our vehicle community forever!

NPED
National Persistent Evader Database

Frequently asked questions

What is NPED?

NPED is the only system capable of blending data relating to offending vehicle behaviour from across the parking sector into one secure database. It provides participating issuing authorities access to establish a ranked score on each vehicle registration.

Why is it needed?

Local Authorities and private parking operators are wasting millions of pounds in processing costs for Penalty and Parking Charge Notices on vehicles with multiple unpaid contraventions across the sector: NPED will address this issue.

How much will it cost me?

There is no set up or license fee, your software provider will tell you about their charges for any positive result from the NPED system. If you run your own back office, please speak to one of the NPED team.

How much will I save?

For private parking operators, it will be tens of thousands of pounds for every 10,000 PCNs. For Local Authorities, each positive result will save you over £16 per case. Please contact the NPED team for calculations based on your issue rate.

How do I join?

Simply complete the Data Sharing Agreement and the NPED Application form. Once completed notify your software provider.

Will this add extra work to my day?

Participating in NPED is an automated process and will not add any additional workload to your day. Should you wish to deliver some enforcement interventions, our team are on hand to offer advice and support.

Will I be able to enforce against these persistent evaders?

In some scenarios yes. Please speak to the NPED support team for operational guidance.

Is NPED compliant with GDPR?

Yes, NPED is totally compliant with GDPR, providing the Official Participants have signed our Data Sharing Agreement.

NPED
National Persistent Evader Database

***NPED protects
the lawful motorist***

NPED

National Persistent Evader Database



enquiries@nped.co.uk
www.nped.co.uk