Implementing a successful global driver safety program: the Pfizer case

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Since this paper was first presented at the American Society of Safety Engineers Safety 2012 Conference in Denver on June 3-6, 2012 the Pfizer global driver safety program has continued to develop, and has been further rolled out around the globe - including Australasia. Pfizer was also recognised at the 2012 Brake Fleet Safety Forum Annual road safety awards for the global and on-going nature of its program and achieving beneficial road safety outcomes in over 20 countries around the world. Pfizer has also worked tirelessly to benchmark and share good practice with others through the Fleet Safety Benchmarking project (www.fleetsafetybenchmarking.net).

Introduction

With a history spanning more than 150 years, Pfizer Inc. is one of the world’s leading pharmaceutical and healthcare companies, represented in over 70 countries by approximately 100,000 colleagues. Approximately one third of those colleagues comprise the sales organisation, and the success of this organization is contingent on accessing key groups such as distributors and medical professionals.

Globally Pfizer operates over 33,200 company cars and 3,500 motorcycles, for which a standardised world-wide fleet safety program has been developed. Additionally, Pfizer has hundreds of site vehicles including trucks, vans and motorized equipment. Driving has been identified as one of the most hazardous activities colleagues undertake. Accordingly, continuous assessment and improvement of Pfizer’s global fleet safety effort is a high priority for the safety of colleagues and others in the communities in which we operate.

In 2007, Pfizer’s participation in a national employer transportation safety fleet benchmark program identified additional opportunities to address the risks facing colleagues who drive on company business.

The following describes the global implementation of Pfizer’s fleet safety program (hereinafter, the ‘program’), which was launched internationally in 2010. The program has been launched through a three-phased implementation period and has reached an initial launch of 80% of our fleet. Our paper also identifies how Pfizer:

- Worked to develop and communicate the business case and benefits of improved fleet safety via a phased global program.
- Benchmarked and analysed areas of opportunities to improve driver safety performance.
- Evaluates the success of the program in terms of process, compliance, safety performance, costs, company reputation and corporate social responsibility.

The business case for fleet safety within Pfizer

Having the need for a road safety program, Pfizer worked to develop the business case for a phased global fleet safety program.

The business case

The business case was based on health and safety compliance, reducing colleague injury risks and minimising asset damage costs, as follows:

- Pfizer has a strong commitment to Environment, Health and Safety (EHS) and implemented a Fleet safety global standard in 2009.
- Driving on company business is associated with the most significant colleague injury risk at Pfizer.
- Globally, repairs and increased insurance premiums costs were seen as too high.

The business case identified the opportunity to actively partner with colleagues to improve performance. A three year fleet safety global implementation period was endorsed by senior leadership.

Program design

The key elements of the program are:

- Vehicle selection/maintenance.
- Assessing, communicating and coaching the expected behaviours for Pfizer drivers.
- Risk ranking.
• Communication of results and targeted training/driver coaching.

• On-going encouragement and support.

The program is supported by a customised data management system to track and trend driving performance which has the ability to identify needs for additional supervision or coaching. The program proceeds with the following online and face to face modules accessed via the global portal shown in Figure 1:

1. **Phase 1:** Review and execution of Privacy Consent, Local Policy Acknowledgement, and Pfizer Safe Driving Pledge; along with completion of the Pfizer Safe Driver Foundation questionnaire which seeks to ensure knowledge and understanding of the local policy and driver minimum performance criteria, along with a 'Rules of the Road Best Practice Guide'.

2. **Phase 2:** Completion of a risk assessment tool to assess driver behaviour

3. **Phase 3:** Completion of awareness coaching and for identified at high risk drivers - One to One Manager coaching sessions.

4. **Phase 4:** Completion of country specific gap analysis’ to re-evaluate the effectiveness of and set goals to continuously improve the program – (i.e. driver behaviour).

Following program launch and annually thereafter, all participants are required to refresh the Safe Driving Pledge and Safe Driver Foundation questionnaire via the online portal (Figure 1); repeat the risk ranking process with a year on year comparison; plus continue awareness coaching selected from a range of appropriate online and face to face modules. The data is reviewed to identify at medium and at high risk drivers, who are then provided with additional coaching as required based on local market decisions.

Supporting the program, the Global Fleet Safety Implementation Team is comprised of a Project Leader/Champion, Fleet Senior Director, Regional Fleet Directors, Director/Team Leader EHS, Global Privacy Office and Human Resource, Global Risk Insurance. Further we subscribe to a commercial fleet safety assessment tool. This group is instrumental in developing our Global Fleet Safety Implementation Guide and Library. This library is hosted on an internal platform that each local team can access and adapt supporting materials for local purposes, and can share new ideas to encourage further creativity.

**Key learning for successful implementation**

The Pfizer fleet safety program is innovative in its partnership-based approach and the detailed multi-lingual tools, management information system and data warehouse developed to support global, regional and business unit managers in their decision making. This approach has assisted in the successful replication of a globally consistent process, with modifications as required to address specific local needs.

Based on our experiences to date, the five critical success factors or organisational DNA for implementing a successful global driver safety program include:

1. Committed leadership implementing effect management structure with special attention to country business leader buy-in as a result of senior above country leader buy-in; with bottom up commitment that is equally important.

2. Being able to tailor a global vision, standards, objectives and content to local need.


4. Understanding and overcoming international privacy and other regulations.

5. Ensuring the availability of standardized, accurate data and metrics for evaluation purposes.

**Partnership approach**

Partnerships are a key element of our business program. Pfizer has a number of fleet suppliers who work independently of each other. In March 2010, a meeting was held with all such fleet suppliers to discuss the program, talk through any interdependencies, identify how service to drivers could be improved, increase process efficiencies and enhance working relationships.

One such partner is Interactive Driving Systems (IDS), working to reduce driver collisions and injuries year on year and help us create ‘A Culture of Minimal Acceptance'.
for Risk While Driving’. The global road safety partnership between Pfizer and IDS involves a system rollout of Virtual Risk Manager, focusing on building a culture of minimal at-risk behaviours by managers and drivers. Each Pfizer market has been tasked with establishing a local governing committee, policies, processes and procedures as well as driver risk assessment, and program improvement. This includes a detailed application of the DriverINDEX Predictive Modelling and associated risk data warehouse to identify the most at-risk drivers, managers and work allocators requiring further support.

Managing international privacy and data protection laws

Data protection and privacy issues are of paramount importance in any fleet risk management initiative, but particularly when the program is of a global nature – spanning European, Asian, Latin American and North American privacy laws.

Tools that enable the protection of pertinent information includes the high level management information system (MIS) which allows drivers to see their individual driver records (no other records can be accessed by an individual driver) and permits as well as allowing local management to confirm participation and compliance with program milestones. Data privacy practices are driven by local experts who hone the process to ensure appropriate protections.

External benchmarking

The program is benchmarked in a number of ways: via the Network of Employers for Traffic Safety’s (NETS) fleet safety benchmark process in the US; through active participation in the American Society of Safety Engineers and Pharmaceutical Fleet Safety Benchmarking forums; and via www.fleetsafetybenchmarking.net. Benchmarking has been used as a key indicator of content, process, metrics and evaluation.

Implementation

In 2007 Pfizer set up to establish a fleet safety program in the United States (US). Within the first two years the US saw the following results:

- 50% reduction in collisions.
- 70% reduction in lost time injuries.
- 72% reduction in costs of collisions.
- Pfizer’s US fleet safety program moved into the top tier compared to our peers in the pharmaceutical industry.
- This success re-affirmed commitment to the global program implementation described.

- The program has expanded to consider opportunities to reduce Scope three greenhouse gas emissions.

Key elements from the US experience were built into the global program described in this paper. In addition to road safety, the program is also linked to environmental objectives. One example is Pfizer’s ‘Mileage Management’ initiative, which aims to reduce business mileage thereby reducing carbon emissions, costs, fuel spend and resource consumption, as well as collision avoidance. The ‘Mileage Management’ initiative includes a partnership with IDS to capture carbon footprint data in the fleet database that allows each of our local markets to measure progress with total cost of ownership, collisions and fuel/carbon use.

Evaluation and future efforts

To date, the program has been successfully launched in the 23 countries with our largest fleets and the organisation continues to work hard to roll-out further in-country launches. Pfizer is proud of this global effort and the authors are unaware of a similar program that has been project managed and launched in such a timeframe across a global canvas, ultimately engaging thousands of direct employees and their families in road safety.

During 2012-2013, the program is planned to be implemented in 33 additional countries. To support this, work is on-going to continue to establish an internal community of practice where all in-market teams share good practices and replicate efforts, as appropriate.

During implementation our focus has been to establish consistent data reporting practices. The next phase of the program is to establish formalised collision reduction targets.

Conclusions

Pfizer is in the middle of a roll out of a three-phase global fleet safety program. Reduced collision rates have been seen in a number, but not all, of our markets following roll out of the initial phases of the program. Continued focus and roll out of all three phases is anticipated to result in a reduction in collision rates across the global fleet.

Overall, this paper has highlighted the:

- Business case for the program.
- Key phases of the program.
- Program tool and measures.
- Keys to successful roll out in the multiple markets in which Pfizer operates.
- Next steps to ensure both global coverage and full program implementation.