



15-17 MAY

MONTREAL 2017

GLOBAL PUBLIC
TRANSPORT SUMMIT



OSG - First Appearance at UITP Global Public Transport Summit

OSG, a leading glass fabricator for the transportation industry, will be exhibiting at the UITP Global Public Transport Summit in Montreal from 15-17 May.

Visit us at booth #2B184.

OSG develops and delivers innovative and market-ready solutions for OEMs and train and bus fleet operators. Products on display will include:

- **ScreeneX** - on-board glass embedded passenger information screen system (side window and partition)
- **Insulating Glass Unit (IGU)** - cold-weather triple glazed with low-e glass
- **Emergency window lightweight egress system**

About OSG

OSG (Oran Safety Glass) is a leading glass fabricator that develops specialty solutions for the transportation industry, including innovative glass products and end-to-end systems.

Serving customers worldwide, OSG has production facilities in the USA and Israel. OSG also has a worldwide network of offices and distributors.

ScreeneX: Smart Window with Integrated LCD Panel

The future is here! OSG's ScreeneX is a unique, cutting-edge on-board passenger information system (PIS). Operators can now transform windows and glass areas into real-time digital information displays.

Featuring an inward-facing TFT - LCD panel embedded in the glass unit, ScreeneX enables operators to control and tailor information displayed to passengers.

ScreeneX
Transportation



Creating a new window of opportunity for OEMs and operators of working fleets, Screenex benefits include:

- Space saving by using glass areas and elements.
- Increased media exposure with screens located near passengers.
- Glass-embedding for no loss of cabin space.
- No obstruction of line of sight or surveillance devices.
- Very low weight with custom glass pane design.
- Futuristic design for seamless vehicle/carriage integration.

At UITP, OSG will be presenting Screenex in side window and partition formats. Screenex has successfully piloted in the USA and Europe.

Insulating Glass Unit (IGU): Cold Weather Window

Windows can be the source of significant heat loss. OSG's triple glazed IGU with low-e glass is an ideal solution for cold weather applications. Now installed by Siemens on Calgary's CTrain light rail, the system's advantages include:

- Cold-proof insulated window.
- Low-e glass for optimal window thermal performance.
- Triple-glaze structure.
- Low heat conduction coefficient.
- Full system: frames, gaskets and moveable window.

Emergency Egress Window: Lightweight Strength and Safety

OSG's emergency window exit system (EWE) is designed for safe passenger evacuation. It also allows operator and first responder access in emergency situations. Siemens is currently employing OSG's light weight compositions for the All Aboard Florida (AAF) high speed inter-city rail system. Benefits include:

- High impact integrity with escape and rescue capability.
- Lightweight laminated composition for 30% weight savings over other glass compositions.
- Energy conserving optics with high durability in harsh climate conditions.
- Full system: frames, gaskets and opening mechanism.

OSG has also designed a number of emergency window exits and opening mechanisms to provide for the safe evacuation of operators via a window or overhead sky-lite emergency exit.

OSG looks forward to meeting you at the UITP Global Public Transport Summit in Montreal from 15-17 May.

 **Visit us at booth #2B184!**



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