БЕЛОРУССКИЙ НАЦИОНАЛЬНЫЙ ТЕХНИЧЕСКИЙ УНИВЕРСИТЕТ $Ka\phi e\partial pa\ «Мосты\ u\ тоннели»$



Международная научно-практическая конференция «ВІМ-проектирование и МКЭ-анализ при проектировании и эксплуатации зданий и сооружений»

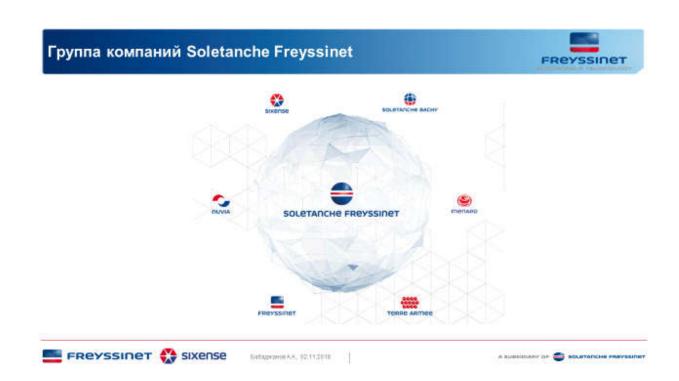
(г. Минск, БНТУ – 02 ноября 2018)

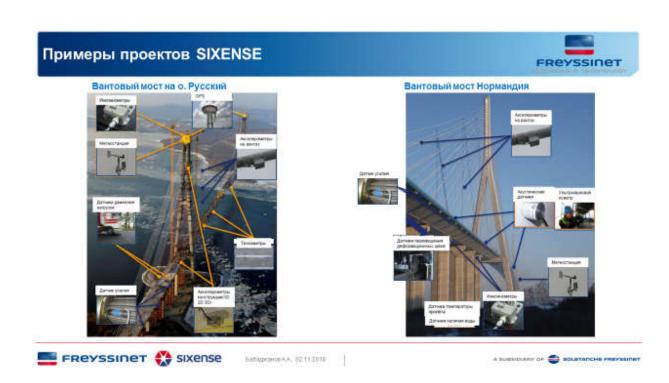
УДК 624.5

Система мониторинга вантового моста через Корабельный фарватер г. Санкт-Петербург

Бабаджанов А. А. ООО «ФРЕЙСИНЕ»,

г. Москва, Российская Федерация

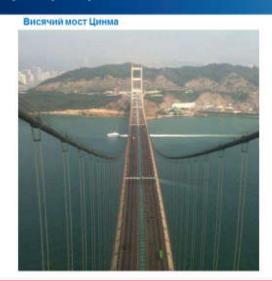






Примеры проектов SIXENSE











Бабаджанов А.А., 82.11.2018



Вантовый мост через Корабельный фарватер



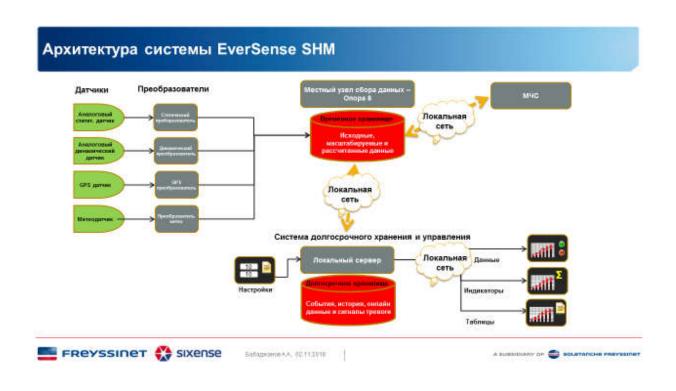


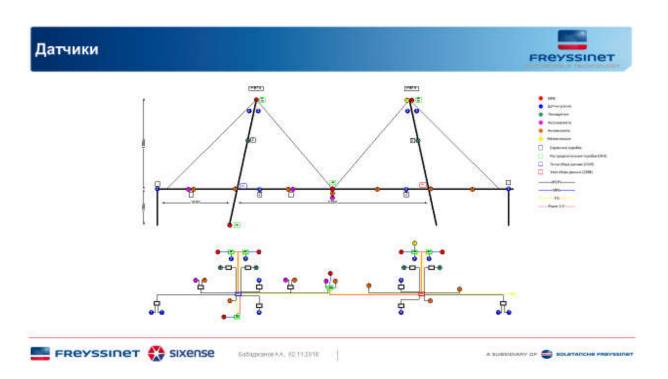
- Период строительства: 2015 2016 гг
- Схема: 150-320-150
- Высота пилонов: 125 м
- Подмостовой габарит 35 м











Молниезащита



Вероятность выхода из строя оборудования снижается на 95%

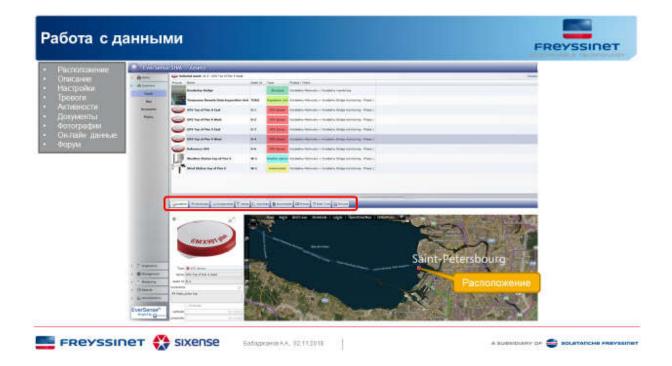




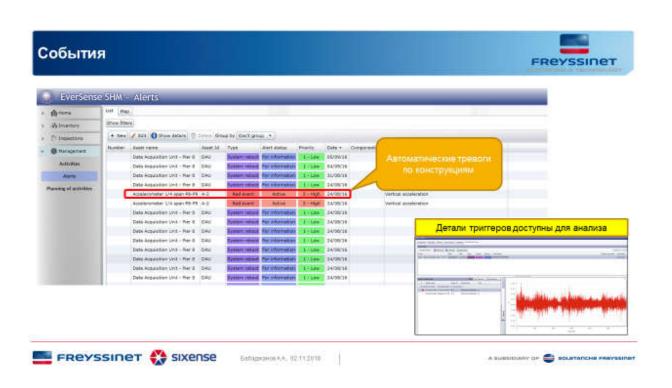












Сигналы тревоги для СМИК ЗСД



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Сигналы тревоги для СМИС МЧС



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Вывод



- Безопасное функционирование
- Выявление дефектов
- Принятие решений
- Формирование истории
- Факт теория



