

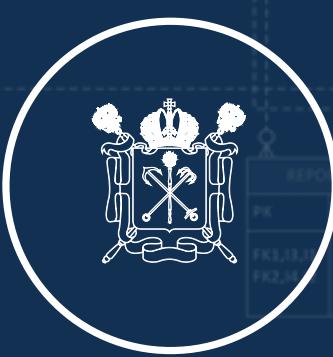
Challenger Fleet Services Demo - Breadcrumb Trail																	
Start Date		2016-06-01 3:20 PM		Hours		24		Load Breadcrumb									
Positions																	
Asset Type	Vehicle Type	Resource/Crew	Date and Time	POI	Street	City	Province/State	Postal Code	Country	Max. Speed (km/h)	Speed Limit (km/h)	Distance (Km)	Distance (M)	Heading	Direction	Odometer (Km)	Ignition
My Fleet (Default)			2016-06-01 4:48:37 PM		39 FAWCETT CRES	ST ALBERT	AB	T8N	CAN	0	50	0	0	0	0	132 OFF	Yes
My Fleet (Default)			2016-06-01 5:49:57 PM		39 FAWCETT CRES	ST ALBERT	AB	T8N	CAN	0	50	0	0	150	SE	132 ON	Yes
My Fleet (Default)			2016-06-01 5:51:10 PM		94 FARMSTEAD AVE	ST ALBERT	AB	T8N	CAN	23	50	0.41	0.25	297	NW	133 ON	Yes
My Fleet (Default)			2016-06-01 5:51:10 PM		94 FARMSTEAD AVE	ST ALBERT	AB	T8N	CAN	23	50	0	0	297	NW	133 ON	Yes
My Fleet (Default)			2016-06-01 5:52:11 PM		92 FAIRVIEW BLVD	ST ALBERT	AB	T8N	CAN	3	50	0.5	0.31	327	NW	133 ON	Yes
My Fleet (Default)			2016-06-01 5:53:12 PM		90 SIR WINSTON CHURCH...	ST ALBERT	AB	T8N	CAN	0	50	0.58	0.36	42	NE	134 ON	Yes
My Fleet (Default)			2016-06-01 5:53:49 PM		STR WINSTON CHURCHILL...	ST ALBERT	AB	T8N	CAN	31	50	0.04	0.02	42	NE	134 ON	Yes
My Fleet (Default)			2016-06-01 5:53:54 PM		57 BOUDREAU RD	ST ALBERT	AB	T8N	CAN	43	60	0.05	0.03	306	NW	134 ON	Yes
My Fleet (Default)			2016-06-01 5:54:54 PM		BOUDREAU RD	ST ALBERT	AB	T8N	CAN	11	60	0.67	0.42	310	NW	134 ON	Yes

РайонДИГИ 1.0

АДАПТИВНАЯ СИСТЕМА ПРОЕКТИРОВАНИЕ ПРОГРАММ ГОРОДСКОГО ОСВЕЩЕНИЯ

Города — бренды

С повышением уровня урбанизации возникла потребность в привлечении инвестиций в города для стимуляции их развития. Брендирование города, и освещение города базирующееся на ценностях бренда делает его привлекательным для инвесторов, туристов и самих жителей, помогает развивать инфраструктуру местности и повышает качество жизни жителей города



Бренд города



Световая среда



Создание точек притяжения



Повышение инвестиционной привлекательности

Рацио^{лайт}^{1.0}

Эффективный продукт для разработчика программы освещения города



Выбор
концепции
освещения



Аналитика и
проектирование



Формирование
адресной
программы

Рацио лайт

Street	City	Province/State	Postal Code	Country	Max. Speed (km/h)	Speed Limit (km/h)	Distance (Km)	Distance (M)	Heading	Direction	Odometer (Km)	Ignition	During Working Hours	Private Road	Accuracy Description	Accu
39 FAWCETT CRES	ST ALBERT	AB	T8N	CAN	0	50	0	0	0	0	132 OFF	Yes	No	High		
39 FAWCETT CRES	ST ALBERT	AB	T8N	CAN	0	50	0	0	150	SE	132 ON	Yes	No	High		
94 FARMSTEAD AVE	ST ALBERT	AB	T8N	CAN	23	50	0.41	0.25	297	NW	133 ON	Yes	No	High		
94 FARMSTEAD AVE	ST ALBERT	AB	T8N	CAN	23	50	0	0	297	NW	133 ON	Yes	No	High		
92 FAIRVIEW BLVD	ST ALBERT	AB	T8N	CAN	3	50	0.5	0.31	327	NW	133 ON	Yes	No	High		
90 SIR WINSTON CHURCH...	ST ALBERT	AB	T8N	CAN	0	50	0.58	0.36	42	NE	134 ON	Yes	No	High		
SIR WINSTON CHURCHILL...	ST ALBERT	AB	T8N	CAN	31	50	0.04	0.02	42	NE	134 ON	Yes	No	High		
57 BOUDREAU RD	ST ALBERT	AB	T8N	CAN	43	60	0.05	0.03	306	NW	134 ON	Yes	No	High		
BOUDREAU RD	ST ALBERT	AB	T8N	CAN	11	60	0.67	0.42	310	NW	134 ON	Yes	No	High		



Рацио^{лайт}^{1.0}

Для комитетов и городских служб

создание **эффективного**
плана развития световой
среды города



Рацио лайТ^{1.0}

Для администрации города

Повышение инвестиционной привлекательности города

Рацио^{лайт}^{1.0}

Для жителей города

Повышение комфорта,
безопасности и информа-
тивности среды



Research Team

Natalia Bystrantseva - Head of The Higher School of Lighting Design at ITMO University

Ph.D. in Architecture, graduated in Architecture and Design from Yuri Gagarin State Technical University of Saratov (SSTU), has more than 10 years' work experience in the field of urban lighting. Laureate of the National Russian Award in Literature and Arts, 2014. Head of the creative association of lighting designers RULD and Art & Science cluster at ITMO University.

Sergei Ivanov - Senior Researcher at ITMO University, Saint Petersburg, Russia focuses on simulating real-world processes and systems, mainly in social and environmental science with a long-standing expertise in high performance/distributed computing and Complex Systems simulations.

Nikolay Matveev - Professor at CLD ITMO University, Head of art residence at cluster Art & Science (ITMO University) and scientific director of the international Lux Aeterna Theatre, curator of the international research laboratory

"Lighting design of an urban environment" and researcher in the field of art therapy and psychophysiology of visual perception.

Svetlana Kolgushkina - Master of engineering and technology, graduated with honors from MPEI (Technical University), member of the creative association of lighting designers RULD, undergraduate student at ITMO University

Sergei Shcheglov - Head of Department of Light Technologies and Optoelectronics at ITMO University

Evgeni Pavlov - Architect, graduated Moscow Architectural Institute (State Academy), member of the creative association of lighting designers RULD

Ksenia Karataeva - Lighting designer, graduated Moscow State Stroganov Academy of Industrial and Applied Arts, member of the creative association of lighting designers RULD