

GOAL SYSTEMS NEWS

BIANNUAL NEWSLETTER

JUNE 2016 – DECEMBER 2016

It's been an excellent second semester of 2016 with new exciting projects, new clients and new experiences across the world

Furthermore, Goal Systems has developed and expanded existing projects strengthening the commercial relationship and supporting them in their improvement processes. The importance of these projects consolidates the worldwide leadership of Goal Systems and denotes the capacity and the flexibility of its tools to successfully adapt to all kind of requirements and situations in all the transport means.



Optimization and scheduling of the Alstom maintenance works

JULY 2016 — Spain

At the beginning of the past July, the contract with Alstom for the scheduling and programming of maintenance operations of their railway vehicles in Spain was signed. Before the month ended, the official kick off, in which the France headquarters also participated, was carried out. Alstom has opted for our product

Alstom decides to optimize its maintenances with the Goal Systems products

over the competitor's tools and this bet on us represents an important step, as Alstom is a world leading company. Moreover, the railway maintenance unit has been the benchmark for their development in other countries.

Goal Systems adds a new milestone to its recognized railway operations optimization products within the transport sector: the maintenance optimization, which is key for the proper functioning of the fleet and in order to ensure the quality and the correct scheduling. In Alstom and in Goal Systems we will continue working together in order to achieve maximum success in this project and to set a precedent in the optimization and in the scheduling of maintenances.

MBNA Thames Clippers commit to the most advanced optimization technology in the transportation sector

DECEMBER 2016 – United Kingdom

GoalBoat® software will be used to help deliver the significant expansion plans that the company will undergo in the next few years. These plans form part of the long term vision in London for river transport and its multimodal connection with the rest of the Transport for London network.

River transport systems, which have been key in transporting people across cities for centuries, have undergone substantial growth during recent years in order to improve the mobility of cities around the world.

MBNA Thames Clippers, the leading river boat operator in London has announced it will incorporate Goal Systems software in order to improve its scheduling and rostering processes as well as to increase optimization and efficiency in its operations.

The company has a fleet of 15 boats, with two more being delivered in Summer 2017, serving 21 piers along the Thames, and has undergone significant growth in the number of vessels, piers and staff. As a result it needs an expert scheduling software such as Goal Systems.

Goal Systems, which is already used by other transport companies in the UK such as the Manchester tram, is pleased this further cements its UK business

We hope that this project helps to improve some of the critical processes of one of the most important boat operators across Europe.



MBNA Thames Clippers, the most important ferries operator in London is equipped with the GoalBoat® system



The scheduling of the commuter rail of Milan will be optimized with GOAL SYSTEMS software

NOVEMBER 2016 - Italy

The planning for the vehicles and the resources of the commuter rail across Lombardy, the most advanced region in Italy, will be done with GoalRail®. With a total of 330 trains, more than 700.000 passengers and 2.300 trips per day, TRENORD is one of the most prestigious companies in the railway industry.

Trenord uses GoalRail® to Schedule and to optimize its 330 trains with more than 700.000 passengers

The project starts after a long internal analysis period in TRENORD during which their scheduling processes have been subject to several studies and tests, within which a detailed audit of the Polytechnic University of Milan was included. The result of this investigation period has completely demonstrated the usefulness and the reliability of Goal Systems software, as well as of the need for including our tools in the TRENORD internal processes. For these reasons, TRENORD management has fostered the start of this strategic project.

The use of GoalRail® in TRENORD is undoubtedly a new success of Goal Systems and it joins the rest of important railway projects obtained across the world

Great optimization results in Salvador de Bahia

NOVEMBER 2016 – Brazil

This past November 4th, after the success of the pilot run carried out by our team, Consorcio Integra, located in Salvador de Bahia city – Brazil – chose our GoalBus® product. Once again, Goal Systems has prevailed over its competitors, demonstrating great technical capacity and excellent optimization results.

Consorcio Integra will plan its operation of around 1.300 and of more than 2.500 shifts, among drivers and collectors, being also possible to spread their operation together with the metropolitan region up to 600 more buses.

Goal Systems, that already has important clients in the center and in the South area, accesses now to a strategic area such as the Northwest region of Brazil.

Goal Systems is able to schedule the Consorcio Integra operation thanks to its excellent optimization results



GoalBus® implementation in Florianopolis

NOVEMBER 2016 - Brasil

Finally, after the last exhaustive tests of the system, on November 9th, Consorcio Fênix has implemented the GoalBus® scheduled solution for the first 400 buses in the working days of its conventional lines, to which the rest will be incorporated in the near future.

This success is due to the great effort and dedication put forth by the technical team of Goal Systems in Brazil, and the support of Consorcio Fênix, which have been working together in this project in an active and constant way.

Consorcio Fênix operates since November 2014 in Florianópolis city – Brazil – with around 500 buses distributed across the island.

Goal Systems continues to add first level references in Brazil, with the recognition of its clients, partners and interested parties in our advanced systems for the optimal planning of the operation, which encourages us even more to reach new goal playing an important role as technological partners of the transport companies, understanding the region needs and adapting to them.

Goal Systems continues to get references in Brazil with the 500 buses of Consorcio Fênix

Avante Pasto – Colombia schedules its operation with GoalBus®

NOVEMBER 2016 – Colombia

Pasto, pioneer in implementing its strategic public transport system in the Ciudades Amables ("Welcoming cities") of Colombia, is equipped with GoalBus® in production.

The Ciudades Amables program is an initiative promoted by the Colombian government that includes 12 mid-sized cities, with the aim of reorganizing and modernizing their public transport. For this reason, the successful rollout of GoalBus® in Pasto sends a very positive signal to the rest of cities included in the program, that will have to have the most advanced technology in order to make the transport operation sustainable.

Goal Systems scheduling systems are also implemented in Colombia in the Transmilenio-SITP of Bogotá for more than 12.000 buses and in the Medellín Metro.

The system was implemented for 550 autobuses and 23 lines that required a complex integration, complying with the expectations of our target client Avante Pasto, that is the transport regulatory body of the city.



Goal Systems carries out an installation in Pasto for 550 autobuses and for 23 lines within the "Ciudades Amables" program in Colombia

GOAL SYSTEMS Collaboration with the Ashumes charity association

OCTOBER 2016 – Spain

Goal Systems keeps collaborating with charity organizations. In this case, the chosen one was the Ashumes association, which brings Laughter Therapy for sick children in hospitals and all kind of activities for those in need through humor. In the pictures below, Bigote Arrochet vice-president of the association and Goyo Jiménez, awarded in 2017 with the humor prize, with our Commercial General Manager José Tomás Fernández.



GOAL SYSTEMS responds to the confidence reposed by the RATP in its most strategic project

SEPTEMBER 2016 – France



After the successful implementation on January 25th 2016 of lines A and B of the RER operated by RATP, whose objective is the optimization and automatizations of the timetabling, trains and drivers scheduling process, Goal Systems maintains its quality approach in order to improve scheduling.

During the summer, the schedules were implemented and calculated thanks to GoalRail@metro, that allowed to verify the power of the tool and the improvement in the evolution of the different KPIs defined for the system.

Evolution of the scheduling software of Goal Systems in the RATP for lines A and B of the RER

On the other hand, Goal Systems' tools are integrated with more than 14 operating applications in RATP and they deliver around twenty specific reports.

GOAL SYSTEMS in the Olympic Games

AUGUST 2016 – Brasil

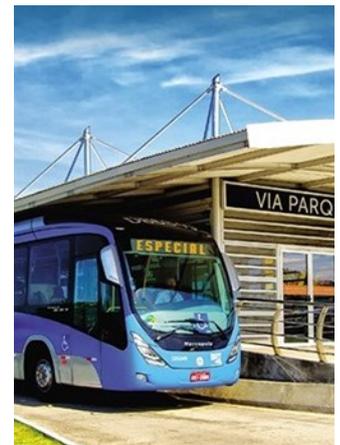
Goal Systems participated in the 2016 Rio Olympic Games through the scheduling of the special services offered by BRT RIO between August 5th and August 21st.

Since 2015 BRT RIO uses GoalBus® for the scheduling of the operation of their two trunk lines TransWest and TransCarioca, and now it's being used for the new trunk line TransOlympic, designed from the start to connect the two corridors to the main competition stadiums of the 2016 Rio Olympic Games.

Once again, Goal Systems is consolidated as a cutting-edge and top quality system in scheduling and optimization. As it happened in 2010 in Johannesburg when, together with the Bombela Concession, it scheduled the train services that would be operated during the FIFA World Cup, it now stands out due to the scheduling of the services designed by BRT RIO for the operation during the 2016 Rio Olympic Games. These services have been publicly praised for the efficiency in the passengers' transport between the different competition stadiums distributed across Rio de Janeiro.

On top of integrating the own BRT corridors, the Olympic services also connected the South area of the city with the Barra da Tijuca Olympic Park through the integration with Line 4 of the metro, allowing therefore thousands of tourists to commute without any inconveniences and with privileged accesses.

Goal Systems is key in the growth of the BRT RIO network as a new trunk line called "TransBrazil" that will take the BRT to the center of the city is in construction. This trunk line is expected to complement the current Rio de Janeiro transport scheme and allow the BRT to connect the cariocas from the Galeão International Airport, in the North of the city, to the Campo Grande bus station in the west area.



The Olympic services allowed that thousands of tourists commuted without any inconveniences and with privileged accesses



The Portuguese group Barraqueiro renews its confidence in GOAL SYSTEMS

JULY 2016 – Portugal

After more than 10 years of commercial relationship with Goal Systems, The Barraqueiro Group has decided to promote a new phase of implementation of the GoalBus® and GoalDriver® systems in their main exploitations. The agreement between both companies has been signed in order to foster the update of their software version and the developments for the adaptation of

the system to their current operation so it is implemented in the last trimester of 2016.

In addition, the Barraqueiro Group will make a proposal to the rest of companies of the Group and to its new exploitations in Brazil with the aim of using GoalBus® as the backbone of the operating strategy of the company in its internationalization, and as the main tool to submit new tenders.

The system meets the Barraqueiro group expectations, which currently has a total of 8 companies and 820 buses operating in different cities across Portugal.

The Barraqueiro Group consolidates its commercial relationship with Goal Systems fostering a new installation phase of its products

The Nueva Metropol more efficient with GoalBus®

MAY 2016 - Argentina

With the use of GoalBus®, La Nueva Metropol bets on modernizing the fleet scheduling, operation and management technology of more than 1.200 buses in order to continue offering their more than 15 million annual passengers the quality and the satisfaction with which they started their business project in Misiones more than 40 years ago.

The buses of lines 310 and 237 of the Nueva Metropol Group already operate with Goal Systems software. We continue to work to effectively optimize and program the whole buses fleet of the La Nueva Metropol SATACI Argentinian company, one of the biggest and more important companies of the urban sector of the passengers' transport in the country.

For Goal Systems, this is the first implementation in Argentina and the software has demonstrated once again to quickly adapt to the reality of the country and to be flexible in order to obtain significant profit, also for the Argentinian companies. Goal Systems confirms its leadership in the Latin-American region in which it has the vast majority of the main references such as TransMilenio in Bogotá, Grupo ADO in Mexico or BRTRío in Brazil among others. We hope that this project helps to modernize the critical mission processes of one of the most outstanding companies of the urban transport by bus in Argentina.



First installation in Argentina with GoalBus® for Nueva Metropol and its fleet composed of more than 1.200 buses

On previous news:



ALSA and GOAL SYSTEMS, the perfect duo to "move" Malta

The Maltese government has granted Alsa group -through its subsidiary Autobuses de León- the complete management of the urban and interurban transport of its islands.



Metrobús increases the number of licenses for urban planning with GOAL SYSTEMS

Mexico is still striving to modernize its Transit Systems.



Sustainable Mobility: The Underlying Theme of the Indian and Turkish Fairs.

New Delhi and Istanbul, GOAL SYSTEMS' last engagements in 2015