

## INDRA DIGITIZES THE HISTORICAL ARCHIVE OF THE RACE FOUNDATION, ONE OF EUROPE'S FOREMOST AUTOMOTIVE INDUSTRY ARCHIVES

- Indra has digitized all the foundation's graphic and cartographic documents using technological solutions created by the company to facilitate document access and dissemination, streamline searches for sources and even restore deteriorated originals
- RACE's historical collection is made up of 4,142 books, 10,097 magazines and periodicals, 595 maps and 799 other documents such as brochures, photographs and newsletters, making a grand total of 1,759,945 pages subjected to the digitization process
- The project was undertaken with the collaboration of the Hasten Group, which developed the search engine and the service platform to enable the document collection to be consulted using quick and intuitive interfaces

**Madrid, January 15, 2018**. Indra, one of the world's leading global consulting and technology companies, has digitized the RACE Foundation's entire historical collection. These archives, which are located at the Jarama motor racing circuit owned by RACE (Royal Automobile Club of Spain), are among the largest and most significant of their kind in Europe. This collaboration has strengthened Indra's position as one of the companies spearheading the creation of value in the scopes of digitization and document management through the adoption of innovative technological solutions to preserve historical heritage.

The company placed all of its knowledge and technological capacity in the field of image capturing, processing and indexing at the RACE Foundation's disposal in order to digitize its entire archive of documents, made up of 4,142 books 10,097 magazines and periodicals, 595 maps and 799 other documents, including brochures, photographs and newsletters. In total, the collection contains some 1,759,945 pages, which are to be indexed using a platform provided by the Hasten Group (which has collaborated with Indra on this proposal) so they can be consulted in a simple and intuitive manner. The solution developed by Indra includes latest-generation scanners that have been adapted, in terms of both hardware and software, to each one of the detected formats.

Within the project, access has been facilitated to the documents for their consultation and dissemination, the search capacity has been streamlined, and other resources have been introduced, such as the option of improving deteriorated document images. This capacity is of great importance given that the RACE Foundation's document collection is one of the most comprehensive and best documented libraries on the subject of Europe's automotive industry, containing books, magazines and graphic documents that in some cases date back as far as 1900. The search engine developed by the Hasten Group offers the option of viewing accurate representations of the content to request copies of documents that are faithful to their originals.

"Document digitization is becoming more and more common in companies. After an initial period of uncertainty, it has now become firmly established as a common practice. This is thanks to companies becoming fully immersed in the application of new technologies such as big data, cloud computing, machine learning and process mobility, all of which considerably increases the volume of documentation entering the system", explained José Luis Ramos, the head of Services and Infrastructure within Indra's Industrial and Consumer Markets.

## **Excellence in document management**

Indra is consolidating its position in the service industry by delivering differential value throughout the entire life cycle of corporate technology, covering consultancy, solution development and implementation, system



## **Press Release**

outsourcing and process operation. Its developments, which are designed to constantly improve resource management and productivity, not only improve its customers' competitiveness, but also allow them to access new opportunities in the market and face the latest challenges. Indra's commitment to the end-to-end traceability of products and the real-time control of operations represents a qualitative, groundbreaking step forward in the design and execution of business processes, helping leading companies and institutions take the innovation process to the next level.

The company has vast experience in the field of document management, having developed projects for numerous government bodies and some of the world's leading companies. Its recent actions include the digitization project undertaken in 2016 for the Puerto Rico Department of Justice, in which more than 16 million property records were processed.

## **About Indra**

Indra is one of the world's top consulting and technology companies and a technology partner for the key operations of its customers' businesses worldwide. It is a leading worldwide provider of proprietary solutions in niche areas in Transport and Defense Markets and the absolute leader in IT in Spain and Latin America. It offers a comprehensive range of proprietary solutions and cutting edge services with a high added value in technology based on a unique culture of reliability, flexibility and adaptability to the needs of its customers. Indra is a world leader in the development of end-to-end technology solutions in fields such as Defense and Security, Transport and Traffic, Energy and Industry, Telecommunications and Media, Financial Services, Electoral Processes, and Public Administrations and Healthcare. Through its Minsait unit, it addresses the challenges of digital transformation. In 2016 Indra posted a revenue of  $\{0.000\}$ , employed 34,000 professionals, and had a local presence in 46 countries plus sales operations in more than 140 countries. Following its acquisition of Tecnocom, Indra's combined revenue amounted to more than  $\{0.000\}$ 00 with a team of nearly 40,000 professionals.