



**RESULTADOS PRELIMINARES  
SURVEY AN SPA**

DGAC CHILE

## **Antecedentes**


El objetivo del estudio es obtener datos, directamente de la fuente, que aporten información sobre brechas en áreas de desempeño clave, soluciones ASBU para cerrar las brechas y KPIs para verificar avance en las mejoras potencialmente implementables.

Los resultados del estudio, basados en datos de desempeño de la navegación aérea a nivel nacional, muestran ASBUs y KPIs, asociados a objetivos de desempeño derivados de la aplicación de la metodología de los seis pasos disponible en el Portal GANP de la OACI.

## Materia

Estudio para la identificación de brechas, soluciones ASBU y KPI por medio de la herramienta AN SPA del GANP Portal.

<https://www4.icao.int/ganportal/ANSPA/>



The screenshot displays the ICAO GANP Portal interface. At the top, the ICAO logo and 'ICAO GANP PORTAL' are visible, along with social media icons and a search bar. A navigation menu includes 'Global Strategic', 'Global Technical', 'Regional', and 'National' categories, and a 'Logout' button. Below this is a six-step process flow:

- STEP 1: Define Scope, Context & Ambitions
- STEP 2: Know your System and Identify Objectives
- STEP 3: Quantify Objectives, Set Targets and Calculate Needs
- STEP 4: Select Solutions
- STEP 5: Implement Solutions
- STEP 6: Assess Achievement

The current step is 'DEFINE SCOPE, CONTEXT & GENERAL AMBITIONS AND EXPECTATIONS'. Below this, there are three main selection options:

- GEOGRAPHICAL SCOPE** (AERODROME): Represented by a green box with an airport icon.
- TIME HORIZON** (SHORT TERM): Represented by a blue box with a clock icon.
- ICAO REGION** (CARSAM): Represented by an orange box with a location pin icon.

## Universo y proceso

Se aplicó la metodología de los 6 pasos a las siguientes unidades de Servicio de Control de Tránsito Aéreo:

- Iquique ACC/APP/TWR
- Santiago ACC/APP/TWR
- Concepción APP/TWR
- Puerto Montt ACC/APP/TWR
- Punta Arenas ACC/APP/TWR
- Santiago Oceánico ACC

Time horizon: Short Term

Se solicitó que se respondiera a las preguntas asumiendo la actividad aeronáutica del año 2019.



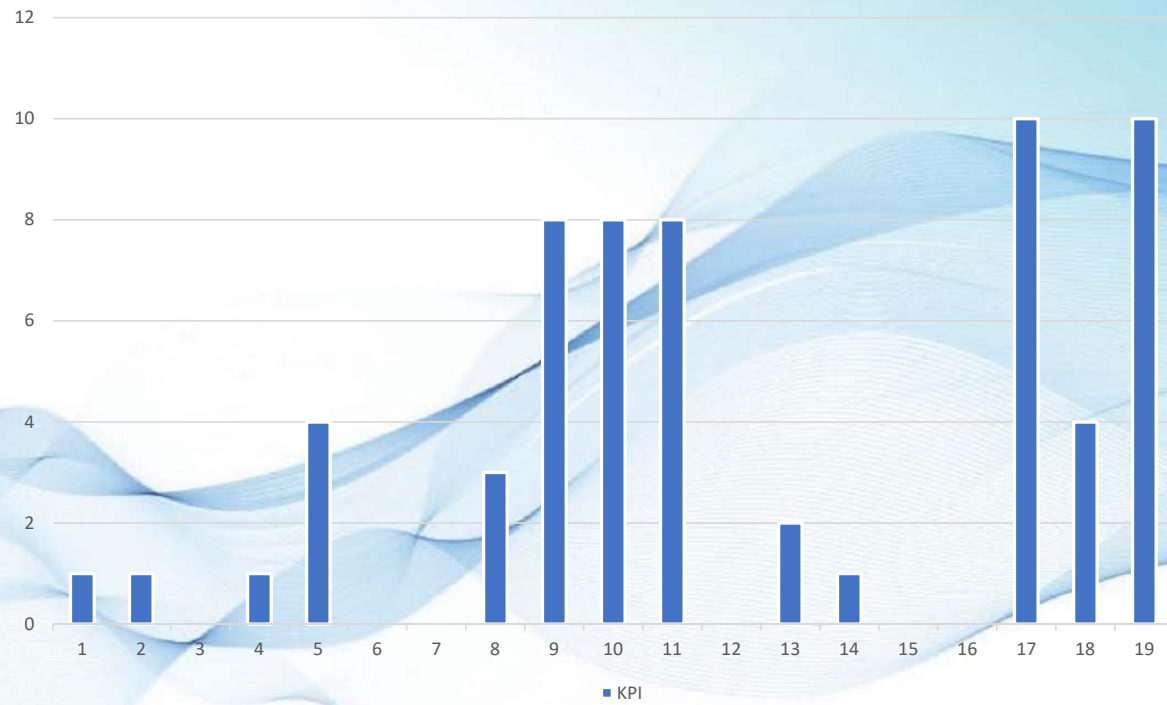
The screenshot displays the ICAO GANP PORTAL interface. At the top, it features the ICAO logo and the text 'ICAO GANP PORTAL'. Below this is a navigation bar with dropdown menus for 'Global Strategic', 'Global Technical', 'Regional', and 'National', along with a 'Logout' button. A search bar labeled 'Search ICAO' is also present. The main content area shows a 6-step process flow:

- STEP 1:** Define Scope, Context & Ambitions
- STEP 2:** Know your System and Identify Objectives
- STEP 3:** Quantify Objectives, Set Targets and Calculate Needs
- STEP 4:** Select Solutions
- STEP 5:** Implement Solutions
- STEP 6:** Assess Achievement

Below the steps, there is a 'RETURN TO AN-SPA HOME PAGE' button. The main heading reads 'DEFINE SCOPE, CONTEXT & GENERAL AMBITIONS AND EXPECTATIONS'. Three selection options are shown as colored boxes:

- GEOGRAPHICAL SCOPE:** AERODROME (Green box with an airport icon)
- TIME HORIZON:** SHORT TERM (Blue box with a clock icon)
- ICAO REGION:** CARSAM (Orange box with a location pin icon)

KPI  
Identificados por medio de Air Navigation - System Performance  
Assessment (AN-SPA)



ASBU  
Identificados por medio de Air Navigation - System Performance  
Assessment (AN-SPA)





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