

ELIÉZER MELLO DE SOUZA

Brazilian, Married, 02 children

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Driver's license: B (Cars)

Willing to travel and start immediately

DIRECTOR OF OPERATIONS

Professional Summary

Professional with solid knowledge and experience in Technical Management.

Currently serving as a Director of Operations at HBR Aviation, being responsible for the areas of planning, Technical Maintenance Control and maintenance workshops, with more than 200 technicians under my responsibility and more than 100 aircraft in maintenance operations.

Strong experience in Aircraft Maintenance processes; project management; process management; KPI management; supplier management; investment analysis, budget analysis and industrial costs; aeronautical accident investigation; risk identification and mitigation, ensuring the adoption of best practices and continuous process improvement; procurement procedures ensuring compliance with local and international regulations; participation in meetings and audits. Leadership and training bias.

Defining, disseminating, standardizing, implementing, evaluating, sustaining and providing the Brazilian Army Aviation System with technical support and HBR Aviation with technical management.

Academic Background

- ✓ Executive MBA in Administration, Politics and Strategy | FGV - Fundação Getúlio Vargas | 2020
- ✓ Master's in Production Engineering | ITA (Instituto Tecnológico de Aeronáutica) | 2010
- ✓ Postgraduate course - specialization in projects | UVB Brasil | 2002
- ✓ Bachelor's Degree in Aeronautical Engineering | ITA (Instituto Tecnológico de Aeronáutica) | 2002
- ✓ Lato Sensu post-graduation | Higher Education Teaching | UFRJ | 2001
- ✓ Bachelor of Military Science | AMAN - Academia Militar das Agulhas Negras | 1994 CREA Active

Languages

- ✓ English | intermediate level | reading, writing, conversation
- ✓ French | intermediate level | reading, writing, conversation
- ✓ German | basic intermediate level | reading, writing, conversation

Professional Experience

HBR AVIATION - Osasco, SP

Director of Operations

11/2024 to the present

Duties:

- Responsible for 03 managements and 250 employees;
- Reporting to the Board of Directors (Owners) of HBR Aviation;
- Coordinating activities related to monitoring KPIs;
- Supporting the management of the over 100 helicopters in maintenance;

Results achieved:

- Improve maintenance response time;
- Hiring a team tailored to the needs of the operation;
- Improvement in management indicators;

BRAZILIAN ARMY - Brasília, DF

Assistant Chief of Aviation Materials (Colonel)

12/2023 to 06/2024

Duties:

- Responsible for 07 chiefs and 100 employees;
- Reporting to the Army's Chief of Aviation Materials (General);
- Responsible for the logistics of the Army Aviation system in the absence of the Chief of Aviation Materials;
- Coordinating activities related to monitoring KPIs;
- Main mission "to fly and fight safely";
- Support the management of an annual budget of up to R\$ 120 million;
- Guide the management of personnel at the Army Aviation Material Department (CMAVEx);
- Guide and monitor activities to be carried out by the Division Chiefs;
- Advising on the logistical management of approximately 100 aircraft at different military bases;
- Manage communications between the Head of CMAVEx and his Divisions in order to achieve effective results within the expected time and quality;
- Participating in the Material Life Cycle Management committee within the Ministry of Defense as one of

- the representatives of the Logistics Command;
- Obtain better results from teamwork, always maintaining a good atmosphere within the department.

Results achieved:

- Increased availability of the Army Aviation fleet;
- Achievement of budget targets;
- Restructuring the SARP (Sistema Aéreo Remotamente Pilotado - Remotely Piloted Aerial System) project.
- Leading the team's work in interaction with the company and the Institute for Industrial Coordination and Development (IFI) to obtain the SARP Special Flight Permit (Permissão Especial de Vôo - PEV);
- Updating NARMAVEx (Administrative Rules for Army Aviation Material).

Head of the Aeronautical Engineering and Technical Division

01/2023 to 12/2023

Duties:

- Providing technical advice to the Army Aviation Material Bureau;
- Reporting to the Assistant Chief of Army Aviation Materials;
- Guiding the work and monitoring the deadlines for delivery of activities and projects;
- Participating in certification and continued airworthiness processes with the DCTA/IFI;
- Responsible for a team of 10 CMAVEx aviation technicians/inspectors in different locations in Brazil;
- Supervising the technical activity, evaluating and qualifying service providers related to AvEx (Army Aviation) material, including AvEx OM (Military Organizations);
- Monitoring the technical evaluation of AvEx material;
- Manage the preparation, approval and dissemination of technical publications related to AvEx material;
- Assisting in the preparation and assessment of technical opinions on material and instruments;
- Conducting studies and research aimed at nationalizing the production and maintenance of goods and services;
- Participate in proposing the establishment of technical requirements for the acquisition of goods and services for AvEx.

Results achieved:

- Increased reliability of contracted services
- Early identification of risks to the maintenance of items
- Increased technical capacity to provide services to companies
- Adaptation of services to client needs
- Improved processes
- Reducing risk of accidents
- Nationalization of aviation components
- Solving technical problems in discussions with aircraft, component and engine manufacturers

Director of Military Arsenal - Barueri, SP

12/2020 to 12/2022

Duties:

- Responding to various external entities;
- Reporting to the Manufacturing Director (general);
- Responsible for managing an annual budget of up to R\$20 million;
- Accrediting suppliers of nationalized items for Brazilian Army aircrafts;
- Responsible for 500 military and civilian employees in a 25,000m² industrial plant;
- Responsible for the maintenance, revitalization and modernization of heavy weapons and armoured vehicles;
- Complying with the annual production plan, manufacturing targets, on time and within budget;
- Ensuring that the necessary technical requirements are met in acquisitions, which follow all the regulations established in public procurement;
- Responsible for managing the medical health center, which provides medical care to more than 6,000 beneficiaries in the Osasco and Barueri region, both for military personnel and their dependents.

Results achieved:

- Exchange in 2022 between Brazilian Army War Arsenals and US War Arsenals;
- Digitization and simplification of procurement processes;
- Reduction in procurement process time as a result of cooperation with legal bodies;
- Nationalization of materials with increased production capacity and reduced costs substantially;
- Achievement of a certificate of conformity after passing the Army Aviation audit process;
- Creation of the Innovation Division, made up of a multidisciplinary team of engineers to develop incremental innovations.

Student on the Army Policy, Strategy and Senior Management Course - RJ, RJ

01/2020 to 12/2020

Head of Technical Division – Brasília, SP

01/2019 to 12/2019

Duties:

- Evaluating proposals from companies;
- Reporting to the Head of the Aviation Material Division;
- Interacting with departments inside and outside the division to carry out projects;
- Responding to issues relating to the life cycle of military equipment;

- Providing technical advice to the Head of the Army's Aviation Material Division on technical matters, involving management of the engineering team, preparation and approval of technical reports.

Results achieved:

- Participate in Jan/2020 as one of the presenters at the NATO Conference in Brussels, Belgium;
 - Drawing up a career plan for engineers in Military Aviation;
 - Drafting and updating technical aviation standards.
- Engineering Manager of the Materials Division - Taubaté, SP 10/2005 to 12/2018**

Duties:

- Responsible for a team of 06 employees (engineers and technicians);
- Reporting to the Head of the Aviation Material Division;
- Acting as the executive "arm" of the Board of Directors, located in Brasília, in Taubaté and near regions.
- Responsible for planning the activities of teams of auditors in supplier audits;
- Preparing technical reports, monitoring aeronautical product certification processes;
- Advising on the discussion of technical issues with manufacturers of Army Aviation aircraft;
- Providing support to aircraft operators in the event of in-service difficulties.

Results achieved:

- Contributing to cost reduction and service improvement in supplier auditing processes;
- Drafting and updating technical aviation standards.

Maintenance Engineering Supervisor - Taubaté, SP

12/2002 to 09/2005

Duties:

- Working in the Maintenance and Supply Battalion;
- Monitoring difficulties in service, preparing reports and reports;
- Coordinating engineering support services for aircraft maintenance;
- Monitoring and guiding maintenance services for aeronautical systems with suppliers;
- Responsible for the maintenance of Army Aviation aircraft (average fleet of 100 helicopters);
- Advising managers on technical discussions with manufacturers of aircraft and their components.

Results achieved:

- Working from 09/2004 to 10/2004 on solving technical problems for the Army Aviation fleet, with the aircraft (Eurocopter, now Airbus Helicopter) and the engines (Turbomeca, now Safran Helicopter Engines) manufacturers, in the cities of Marignane and Bordes in France;
- Increased reliability of aeronautical systems;
- Training of technicians and managers at IFI/DCTA in metrology, calibration and quality.

Technical consultant and instructor - São José dos Campos, SP

03/1999 to 12/2002

Duties:

- Coordinating a team of instructors and software developers;
- Providing consultancy support, delivering training to closed groups;
- Applying knowledge of MS-Project and Primavera software, and PMI methodology;
- Preparing customized training for companies;
- Providing consultancy and training services with a focus on project management.

Platoon Commander - Cachoeira do Sul, RS.

02/1995 to 12/1996

Duties:

- Reporting to the Commander of the 3rd Combat Engineering Battalion (Colonel);
- Responsible for a group of 120 employees (civilian and military) on construction sites;
- Responsible for planning and executing works on roads and bridges in the military area.

Results achieved:

- Improving roads and bridges at the Army training camp in Butiá, RS.

Cadet at AMAN -Academia Militar das Agulhas Negras - Resende, RJ

01/1991 to 12/1994

Student at EsPCEx - Army Cadet Preparatory School - Campinas, SP

02/1990 to 12/1990

Methodologies

- ✓ Knowledge of PMBOK, 5S, Kaizen, Pareto, Kanban, PDCA Cycle, 5w2h DMAIC Cycle, Ishikawa Diagram, Just in Time, Histogram, MASP, Brainstorming, ABC Curve, SWOT Analysis, Quality Tools

Qualification Courses

- ✓ Higher Defense Course | War College | 2020
- ✓ Army Policy, Strategy and Senior Management | ECEME | 2020
- ✓ Social Communication Internship | Army Personnel Studies Center |2020
- ✓ Aerospace Quality System Course | IFI - DCTA | 2004
- ✓ Quality Auditor Preparation Course | IFI - DCTA | 2004
- ✓ Advanced Vehicle Structural Analysis and Design Course | Virginia Polytechnic Institute and State University - USA | 2004
- ✓ Aerospace Product Certification Course | IFI - DCTA | 2003
- ✓ Quality Management System Course - NBR ISO 9001| IFI - DCTA | 2003

Softwares

- ✓ Advanced knowledge of Office Package, MS-Project, Primavera, CATIA, WBS, Microstation

Awards

- ✓ Commendatory Reference | Brazilian Army | 2018, 2019, 2022 and 2024
- ✓ Excellence in the position of Head of the São Paulo War Arsenal | 2022
- ✓ Honorable Mention of the Aeronautical Mechanical Engineering Division | IAT - Instituto Tecnológico de Aeronáutica| 2009