



International Civil Aviation Organization

WORKING PAPER

AN-Conf/13-WP/233

26/9/18

(Information Paper)

English only

THIRTEENTH AIR NAVIGATION CONFERENCE

Montréal, Canada, 9 to 19 October 2018

COMMITTEE A

- Agenda Item 3: Enhancing the global air navigation system**
3.5: Other ATM issues

SKYBOOKS360 CUSTOMISED ERP SOLUTION FOR AIRPORT OPERATORS AND ANSPs

(Presented by India)

EXECUTIVE SUMMARY

This paper intends to address various challenges of integrating the diverse business processes, to run a truly live aviation management process. SkyBooks360 is a unique customized enterprise resource planning (ERP) solution to provide an integrated e-business to airport operators and air navigation services providers (ANSPs). It is a comprehensive end-to-end solution for invoicing, financial management, accounting services and reporting, with interactive dashboard, combining all aviation related complex processes, on a single platform. Furthermore, this sophisticated service can be web-based, meaning no heavy IT implementation with zero down time, ensuring prompt and accurate accounting and reporting of diverse business and financial management needs, on real time basis. SkyBooks360 is an International Financial Reporting Standards (IFRS) compliant tool. **SkyBooks360** is the seamless and integrated management of core business process, often in real time, mediated by technology.

1. INTRODUCTION

1.1 Airports Authority of India (AAI) is a leading ANSP and airport operator managing 129 airports and 9.6 million square kilometres of continental and oceanic airspace in the Indian Subcontinent.

1.2 To address the challenges and pain points, that airport operators and ANSPs face for running a real time business, which is a complex, time consuming and error-prone task involving invoicing, financial management, accounting services and reporting with interactive dashboard on real-time basis combining all AAI came out with SkyBooks360.

1.3 SkyBooks360 is a fully automated and end-to-end solution for invoicing, financial management, accounting services and reporting with interactive dashboard reporting services which eliminates inaccuracies, errors and delays for real-time flow of information with less manual processing, combining all workflows.

1.4 SkyBooks360 is fully compatible with SkyRev360 (a joint offering of AAI and the International Air Transport Association (IATA)) which is automated data gathering, invoicing and collection service.

1.5 SkyBooks360's accounting and reporting capability was developed and optimized over a considerably long period of time.

1.6 SkyBooks360 will meet the business management requirements using a single platform for small airport operators.

1.7 SkyBooks360 automates the business workflows and lets airport operators build layers of functionalities to support the most unique business models.

1.8 SkyBooks360 generates accounting report formats compliant to IFRS and also to aviation industry quality standards.

1.9 SkyBooks360 is completely modular system. Any module can be added or customized as per the industry requirement.

1.10 The SkyBooks360 is a sophisticated solution which can be web-based, meaning no heavy IT implementation with zero down time.

1.11 Skybooks360 supports user defined business intelligence for dashboard which can be fully customized as per the need. Incident reports, terminal usage, traffic volumes, economic values, cash management, revenue and expense monitoring etc. are always at your fingertips. Users can view them as tables or graphs and download them in any user defined format like Excel, HTML, PDF, etc. All types of reports like incident reports, terminal usage, bay allocation, traffic volumes, economic values, cash management, revenue and capital expenditure, income and expenses, fixed assets, contract accounting, security passes, employee benefits accounting monitoring etc.

2. DISCUSSION

2.1 SkyBooks360 is a customized ERP system suitable for small airport operators and ANSPs, having diverse operational processes, having multiple reporting forms.

2.2 Organizations can benefit from this customised ERP solution, designed especially for ANSPs and airport operators and which is also compatible to any third party operational or financial systems.

2.3 As per the ICAO's campaign of "No Countries Left Behind" it could help airport operators and ANSPs to make the transformation of existing business processes at affordable cost, without the need of making huge investment in systems.

3. CONCLUSION

3.1 SkyBooks360 is the seamless and integrated management of core business process, often in real time, mediated by technology.

3.2 It is a comprehensive end-to-end solution for invoicing, financial management, accounting services and reporting, with interactive dash board, combining all aviation related complex processes, on a single platform.

3.3 SkyBooks360 is an IFRS compliant tool.

3.4 SkyBooks360 is a completely modular system, customized ERP system compatible with any third party operational or financial system.

3.5 India invites States to explore the feasibility of utilizing the SkyBooks360 for tapping the full potential of the business using SkyBooks360.

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