



Developing an Excel Decision Support System Using In-Transit Visibility to Decrease DoD Transportation Delays

By Brian B. Stone

Biblioscholar Nov 2012, 2012. Taschenbuch. Book Condition: Neu. 246x189x9 mm. This item is printed on demand - Print on Demand Neuware - The United States Air Force's Air Mobility Command (AMC) is responsible for efficiently transporting military personnel and cargo throughout the world.

Organizations throughout the transportation system search for ways to decrease cargo transportation time as part of their ongoing mission to provide timely airlift services to the DoD. Decreasing the average time pallets wait for a transportation aircraft, called the port hold time (PHT), is a difficult problem which is currently receiving attention. The DoD has invested in radio frequency identification (RFID) technology to provide in-transit visibility (ITV) of all cargo moving through the transportation system. In many ways ITV has made cargo transportation much more efficient but its capability to measure and characterize cargo flow through the system has not been fully exploited. The purpose of this research is to create a Microsoft Excel application which utilizes RFID data to quantify and analyze cargo velocity in the Iraqi theater. The transportation system is analyzed at the pallet level to reveal which specific air bases and transportation methods cause lengthy cargo delays. Pallet PHT data is processed and...

[DOWNLOAD](#)



[READ ONLINE](#)

[8.07 MB]

Reviews

It is straightforward in read through better to fully grasp. I really could comprehend everything out of this composed e publication. Your way of life period will likely be transform when you full reading this article publication.
 -- **Merl Jaskolski II**

Completely among the best pdf I actually have possibly read through. It is probably the most awesome pdf we have read. You wont really feel monotony at whenever you want of your time (that's what catalogs are for about in the event you ask me).

-- **Prof. Martine Lesch**

Relevant Kindle Books



Baby Bargains Secrets to Saving 20 to 50 on Baby Furniture Equipment Clothes Toys Maternity Wear and Much Much More by Alan Fields and Denise Fields 2005 Paperback

Book Condition: Brand New. Book Condition: Brand New.



Letters to Grant Volume 2: Volume 2 Addresses a Kaleidoscope of Stories That Primarily, But Not Exclusively, Occurred in the United States. It de

Createspace, United States, 2013. Paperback. Book Condition: New. 216 x 140 mm. Language: English . Brand New Book ***** Print on Demand *****.Volume 2 addresses a kaleidoscope of stories that primarily, but not exclusively, occurred in the United States. It describes in...



No problem child issues: the secret dedicated to children's learning

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment.Pages Number: 181 Publisher: China Economic Times Press (formerly the China Audit Publishing House) Pub. Date :2009-1-1. Now. under the pressure...



Six Steps to Inclusive Preschool Curriculum: A UDL-Based Framework for Children's School Success

Brookes Publishing Co. Paperback. Book Condition: new. BRAND NEW, Six Steps to Inclusive Preschool Curriculum: A UDL-Based Framework for Children's School Success, Eva M. Horn, Susan B. Palmer, Gretchen D. Butera, Joan A. Lieber, How can inclusive early educators plan and deliver...



Unplug Your Kids: A Parent's Guide to Raising Happy, Active and Well-Adjusted Children in the Digital Age

Adams Media Corporation. Paperback. Book Condition: new. BRAND NEW, Unplug Your Kids: A Parent's Guide to Raising Happy, Active and Well-Adjusted Children in the Digital Age, David Dutwin, TV. Web Surfing. IMing. Text Messaging. Video Games. iPods. Kids today are plugged into...



A Dog of Flanders: Unabridged; In Easy-to-Read Type (Dover Children's Thrift Classics)

Dover Publications, 2011. Paperback. Book Condition: New. No Jacket. New paperback book copy of A Dog of Flanders by Ouida (Marie Louise de la Ramee). Unabridged in easy to read type. Dover Children's Thrift Classic. Reprint of original edition. Green edition. Mineola...