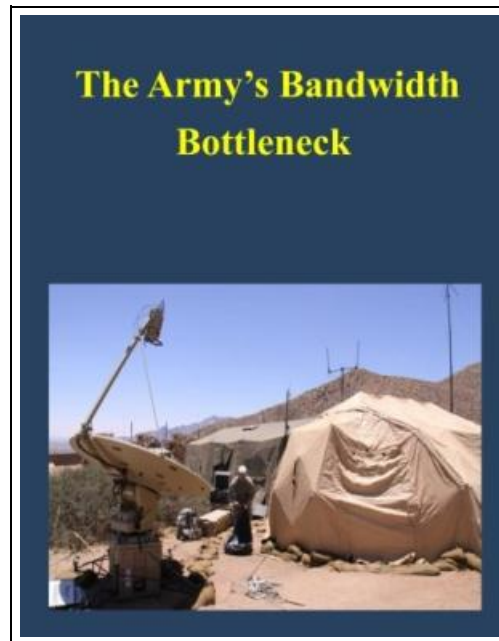


The Armys Bandwidth Bottleneck



Filesize: 3.39 MB

Reviews

*Complete guide! Its such a good go through. It is rally fascinating throgh reading period of time. Its been written in an extremely basic way and is particularly only after i finished reading through this publication through which really changed me, change the way i really believe.
(Mrs. Macy Stehr)*

THE ARMYS BANDWIDTH BOTTLENECK



CreateSpace Independent Publishing Platform. Paperback. Condition: New. This item is printed on demand. 58 pages. Dimensions: 11.0in. x 8.5in. x 0.1in. Over the past decade, the U. S. Armys principal modernization initiative has been its digitization effort, designed to harness the power of the microchip to significantly improve the fighting capabilities of soldiers on the battlefield. But implementing that initiative presents significant challenges. Digitization requires the rapid transmission of large amounts of information over significant distances. Experiments conducted to date as well as recent operations in Iraq, where troops employed some of the results of the services digitization efforts, have shown that that requirement is difficult to fulfill not only under battlefield conditions but also in more benign circumstances. Since 1999, the focus of the Armys modernization program has shifted to what it terms transformation making its forces deployable more quickly while maintaining or improving their lethality and survivability. Although digitization is no longer the Armys primary modernization initiative, it remains a key element of transformation. In the past several years, questions about the size of the information flow associated with digitization and the communications bandwidth to support it that is, the capacity to move information at sufficient speeds have spurred the Army to adopt several large radio and network communications programs. Ultimately to cost tens of billions of dollars, those programs are currently planned to provide initial operational capability by about 2010. This Congressional Budget Office (CBO) study, which was prepared for the Subcommittee on Tactical Air and Land Forces of the House Committee on Armed Services, examines the issue of how much bandwidth will be required to achieve the goal of digitization (the bandwidth demand) versus how much bandwidth will be provided by the Armys planned communications programs (the bandwidth supply). CBO finds that significant shortfalls currently exist for the Army in...



[Read The Armys Bandwidth Bottleneck Online](#)



[Download PDF The Armys Bandwidth Bottleneck](#)

See Also



Becoming Barenaked: Leaving a Six Figure Career, Selling All of Our Crap, Pulling the Kids Out of School, and Buying an RV We Hit the Road in Search Our Own American Dream. Redefining What It Meant to Be a Family in America.

Createspace, United States, 2015. Paperback. Book Condition: New. 258 x 208 mm. Language: English . Brand New Book ***** Print on Demand *****.This isn t porn. Everyone always asks and some of our family thinks...

[Read Document »](#)



Next 25 Years, The: The New Supreme Court and What It Means for Americans

SEVEN STORIES PRESS, 2008. Paperback. Book Condition: New. A new, unread, unused book in perfect condition with no missing or damaged pages. Shipped from UK. Orders will be dispatched within 48 hours of receiving your...

[Read Document »](#)



The Country of the Pointed Firs and Other Stories (Hardscrabble Books-Fiction of New England)

New Hampshire. PAPERBACK. Book Condition: New. 0874518261 12+ Year Old paperback book-Never Read-may have light shelf or handling wear-has a price sticker or price written inside front or back cover-publishers mark-Good Copy- I ship FAST...

[Read Document »](#)



I Wonder Why Columbus Crossed Ocean and Other Questions About Explorers

Kingfisher Books Ltd, 2005. Paperback. Book Condition: New. Brand new. Will post within 3 working days by Royal Mail and will also post worldwide Rapidly dispatched worldwide from our clean, automated UK warehouse within 1-2...

[Read Document »](#)



Cloverleaf Kids: Kids and adults alike will enjoy these hilarious stories and antics of me,my siblings and our friends growing up in a small town in . over & over and always got a good laugh.

CreateSpace Independent Publishing Platform. PAPERBACK. Book Condition: New. 1482737256 Special order direct from the distributor.

[Read Document »](#)

**Leave It to Me (Ballantine Reader's Circle)**

Ballantine Books. PAPERBACK. Book Condition: New. 0449003965 12+ Year Old paperback book-Never Read-may have light shelf or handling wear-has a price sticker or price written inside front or back cover-publishers mark-Good Copy- I ship FAST

[Download eBook »](#)

**Everything Ser The Everything Green Baby Book From Pregnancy to Babys First Year An Easy and Affordable Guide to Help Moms Care for Their Baby And for the Earth by Jenn Savedge 2009 Paperback**

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

[Download eBook »](#)

**No Friends?: How to Make Friends Fast and Keep Them**

Createspace, United States, 2014. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****.Do You Have NO Friends? Are you tired of not having any

[Download eBook »](#)

**The Preschool Church Church School Lesson for Three to Five Year Olds by Eve Parker 1996 Paperback**

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

[Download eBook »](#)

**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

[Download eBook »](#)