

— KESSINGER'S LEGACY REPRINTS —



**Reports Of Experiments
With Small Arms For The
Military Services
(1856)**



United States Army

Small Arms 1856 Reports Of Experiments W

**Canada. Parliament. Legislative
Assembly**



Small Arms 1856 Reports Of Experiments W:

Catalogue Michigan State Library,1859 **Trübner's Bibliographical Guide to American Literature** Nicolas Trübner,2023-02-13 Reprint of the original The publishing house Anatiposi publishes historical books as reprints Due to their age these books may have missing pages or inferior quality Our aim is to preserve these books and make them available to the public so that they do not get lost **Biographical Guide to American Literature** Nicolas Trübner,1859

Bibliographical Guide to American Literature ... Nicolas Trübner,1859 **Catalogue of the Library of Congress** Library of Congress,1880 *The Catalogue of the Public Library of Victoria* Public Library, Museums, and National Gallery (Vic.),1880 **From Under Iron Eyelids** Thomas K. Tate,2005-05-11 Contrary to popular belief the Minie ball was not used by either side during America s Civil War Instead infantry soldiers fired the Harpers Ferry bullet a hollow based cylindro conical bullet designed by acting master armorer James Henry Burton His reward was to be driven from his position by partisan politics and into the lap of Great Britain where he helped to establish the Royal Small Arms Factory at Enfield Based heavily on Burton s own papers this book explains the problems and solutions to the armory production of small arms A complete inventory of machine tools used to manufacture the Springfield rifled musket is listed in an appendix along with details and diagrams of three patents awarded to Burton [Catalogue of the Library of the Royal United Service Institution, \(to April 30th, 1889.\)](#) Royal United Service Institution (Great Britain). Library,1890 **Catalogue of the Vermont State Library, September 1, 1872** Vermont State Library,1872 **Journals of the Legislative Assembly of the Province of Canada** Canada. Parliament. Legislative Assembly,1859 **Journals** Canada. Legislature. Legislative Assembly,1859

Journals of the Legislative Assembly of the Province of Canada Canada. Legislature. Legislative Assembly,1859

[Anthropological Papers](#) ,1971 **Like-a-Fishhook Village and Fort Berthold, Garrison Reservoir, North Dakota** George Hubert Smith,1972 **Catalogue of the Library of the U.S. Naval Academy, Annapolis, Maryland, June 30, 1860** United States Naval Academy. Library,1860 **The Era of the Civil War--1820-1876** Louise A. Arnold-Friend,US Army Military History Institute,1982 *Catalogue of the Engineer Department, United States Army* Anonymous,2025-07-10 Reprint of the original first published in 1881 The Antigonos publishing house specialises in the publication of reprints of historical books We make sure that these works are made available to the public in good condition in order to preserve their cultural heritage **American Book Prices Current** ,1925 A record of literary properties sold at auction in the United States [Classified Catalogue of the Library, with Index of Authors](#) Saint Louis (Mo.). Mercantile Library,1874 **The Publishers Weekly** ,1926

Ignite the flame of optimism with is motivational masterpiece, Fuel Your Spirit with **Small Arms 1856 Reports Of Experiments W** . In a downloadable PDF format (Download in PDF: *), this ebook is a beacon of encouragement. Download now and let the words propel you towards a brighter, more motivated tomorrow.

<https://archive.kdd.org/results/book-search/fetch.php/Snowbert%20The%20Polar%20Bear.pdf>

Table of Contents Small Arms 1856 Reports Of Experiments W

1. Understanding the eBook Small Arms 1856 Reports Of Experiments W
 - The Rise of Digital Reading Small Arms 1856 Reports Of Experiments W
 - Advantages of eBooks Over Traditional Books
2. Identifying Small Arms 1856 Reports Of Experiments W
 - Exploring Different Genres
 - Considering Fiction vs. Non-Fiction
 - Determining Your Reading Goals
3. Choosing the Right eBook Platform
 - Popular eBook Platforms
 - Features to Look for in an Small Arms 1856 Reports Of Experiments W
 - User-Friendly Interface
4. Exploring eBook Recommendations from Small Arms 1856 Reports Of Experiments W
 - Personalized Recommendations
 - Small Arms 1856 Reports Of Experiments W User Reviews and Ratings
 - Small Arms 1856 Reports Of Experiments W and Bestseller Lists
5. Accessing Small Arms 1856 Reports Of Experiments W Free and Paid eBooks
 - Small Arms 1856 Reports Of Experiments W Public Domain eBooks
 - Small Arms 1856 Reports Of Experiments W eBook Subscription Services
 - Small Arms 1856 Reports Of Experiments W Budget-Friendly Options
6. Navigating Small Arms 1856 Reports Of Experiments W eBook Formats

- ePub, PDF, MOBI, and More
 - Small Arms 1856 Reports Of Experiments W Compatibility with Devices
 - Small Arms 1856 Reports Of Experiments W Enhanced eBook Features
7. Enhancing Your Reading Experience
 - Adjustable Fonts and Text Sizes of Small Arms 1856 Reports Of Experiments W
 - Highlighting and Note-Taking Small Arms 1856 Reports Of Experiments W
 - Interactive Elements Small Arms 1856 Reports Of Experiments W
 8. Staying Engaged with Small Arms 1856 Reports Of Experiments W
 - Joining Online Reading Communities
 - Participating in Virtual Book Clubs
 - Following Authors and Publishers Small Arms 1856 Reports Of Experiments W
 9. Balancing eBooks and Physical Books Small Arms 1856 Reports Of Experiments W
 - Benefits of a Digital Library
 - Creating a Diverse Reading Collection Small Arms 1856 Reports Of Experiments W
 10. Overcoming Reading Challenges
 - Dealing with Digital Eye Strain
 - Minimizing Distractions
 - Managing Screen Time
 11. Cultivating a Reading Routine Small Arms 1856 Reports Of Experiments W
 - Setting Reading Goals Small Arms 1856 Reports Of Experiments W
 - Carving Out Dedicated Reading Time
 12. Sourcing Reliable Information of Small Arms 1856 Reports Of Experiments W
 - Fact-Checking eBook Content of Small Arms 1856 Reports Of Experiments W
 - Distinguishing Credible Sources
 13. Promoting Lifelong Learning
 - Utilizing eBooks for Skill Development
 - Exploring Educational eBooks
 14. Embracing eBook Trends
 - Integration of Multimedia Elements
 - Interactive and Gamified eBooks

Small Arms 1856 Reports Of Experiments W Introduction

Small Arms 1856 Reports Of Experiments W Offers over 60,000 free eBooks, including many classics that are in the public domain. Open Library: Provides access to over 1 million free eBooks, including classic literature and contemporary works. Small Arms 1856 Reports Of Experiments W Offers a vast collection of books, some of which are available for free as PDF downloads, particularly older books in the public domain. Small Arms 1856 Reports Of Experiments W : This website hosts a vast collection of scientific articles, books, and textbooks. While it operates in a legal gray area due to copyright issues, its a popular resource for finding various publications. Internet Archive for Small Arms 1856 Reports Of Experiments W : Has an extensive collection of digital content, including books, articles, videos, and more. It has a massive library of free downloadable books. Free-eBooks Small Arms 1856 Reports Of Experiments W Offers a diverse range of free eBooks across various genres. Small Arms 1856 Reports Of Experiments W Focuses mainly on educational books, textbooks, and business books. It offers free PDF downloads for educational purposes. Small Arms 1856 Reports Of Experiments W Provides a large selection of free eBooks in different genres, which are available for download in various formats, including PDF. Finding specific Small Arms 1856 Reports Of Experiments W, especially related to Small Arms 1856 Reports Of Experiments W, might be challenging as theyre often artistic creations rather than practical blueprints. However, you can explore the following steps to search for or create your own Online Searches: Look for websites, forums, or blogs dedicated to Small Arms 1856 Reports Of Experiments W, Sometimes enthusiasts share their designs or concepts in PDF format. Books and Magazines Some Small Arms 1856 Reports Of Experiments W books or magazines might include. Look for these in online stores or libraries. Remember that while Small Arms 1856 Reports Of Experiments W, sharing copyrighted material without permission is not legal. Always ensure youre either creating your own or obtaining them from legitimate sources that allow sharing and downloading. Library Check if your local library offers eBook lending services. Many libraries have digital catalogs where you can borrow Small Arms 1856 Reports Of Experiments W eBooks for free, including popular titles. Online Retailers: Websites like Amazon, Google Books, or Apple Books often sell eBooks. Sometimes, authors or publishers offer promotions or free periods for certain books. Authors Website Occasionally, authors provide excerpts or short stories for free on their websites. While this might not be the Small Arms 1856 Reports Of Experiments W full book , it can give you a taste of the authors writing style. Subscription Services Platforms like Kindle Unlimited or Scribd offer subscription-based access to a wide range of Small Arms 1856 Reports Of Experiments W eBooks, including some popular titles.

FAQs About Small Arms 1856 Reports Of Experiments W Books

How do I know which eBook platform is the best for me? Finding the best eBook platform depends on your reading

preferences and device compatibility. Research different platforms, read user reviews, and explore their features before making a choice. Are free eBooks of good quality? Yes, many reputable platforms offer high-quality free eBooks, including classics and public domain works. However, make sure to verify the source to ensure the eBook credibility. Can I read eBooks without an eReader? Absolutely! Most eBook platforms offer web-based readers or mobile apps that allow you to read eBooks on your computer, tablet, or smartphone. How do I avoid digital eye strain while reading eBooks? To prevent digital eye strain, take regular breaks, adjust the font size and background color, and ensure proper lighting while reading eBooks. What the advantage of interactive eBooks? Interactive eBooks incorporate multimedia elements, quizzes, and activities, enhancing the reader engagement and providing a more immersive learning experience. Small Arms 1856 Reports Of Experiments W is one of the best book in our library for free trial. We provide copy of Small Arms 1856 Reports Of Experiments W in digital format, so the resources that you find are reliable. There are also many Ebooks of related with Small Arms 1856 Reports Of Experiments W. Where to download Small Arms 1856 Reports Of Experiments W online for free? Are you looking for Small Arms 1856 Reports Of Experiments W PDF? This is definitely going to save you time and cash in something you should think about.

Find Small Arms 1856 Reports Of Experiments W :

snowbert the polar bear

~~snowpack cloud seeding and the colorado river~~

so young to burn

snag the sensitive new-age gladiator

social and sexual revolution

snowshoe trails of tahoe

so old so quick

snow country prince

~~so many santas~~

so little time for dying

snail and the whale and cassette pk

soccer coaching and team management

snow white & the seven dwarves

so you want to be a major leaguer

soap handmade pure and natural

Small Arms 1856 Reports Of Experiments W :

[inquiring organizations moving from knowledge management](#) - Aug 14 2023

web jan 1 2005 readers of inquiring organizations moving from knowledge management to wisdom will gain an appreciation for the role that epistemology can play in the design of the next generation of knowledge management systems systems that focus on

inquiring organizations moving from knowledge management - Jan 07 2023

web inquiring organizations moving from knowledge management to wisdom assembles into one volume a comprehensive collection of the key current thinking regarding the use

inquiring organizations moving from knowledge man pdf - Apr 29 2022

web such as organizational memory knowledge management in enterprises enablers and inhibitors of knowledge sharing and transfer and emerging technologies of knowledge

knowledge transfer in organizations by megha - May 31 2022

web inquiring organizations moving from knowledge man a literary masterpiece penned by way of a renowned author readers embark on a transformative journey unlocking the

[pdf knowledge management in inquiring](#) - Sep 03 2022

web reference malhotra yogesh knowledge management in inquiring organizations in the proceedings of 3rd americas conference on information systems philosophy of

inquiring organizations moving from knowledge management to - Dec 06 2022

web inquiring organizations moving from knowledge management to wisdom ebook written by james forrest courtney john digby haynes david b paradise read this

[inquiring organizations moving from knowledge man pdf](#) - Dec 26 2021

web jul 13 2023 we have enough money you this proper as capably as easy way to acquire those all we allow inquiring organizations moving from knowledge man and

inquiring organizations moving from knowledge man - Nov 24 2021

web may 3 2023 inquiring organizations moving from knowledge man 1 10 downloaded from uniport edu ng on may 3 2023 by guest inquiring organizations moving from

inquiring organizations moving from knowledge man pdf - Jul 01 2022

web aug 25 2020 every organization whether big or small requires effective communication within the team to make certain the right flow of ideas and information and to avoid

inquiring organizations moving from knowledge man copy - Mar 29 2022

web consideration this inquiring organizations moving from knowledge man but stop going on in harmful downloads rather than enjoying a fine book past a mug of coffee in the

inquiring organizations moving from knowledge management - Jul 13 2023

web inquiring organizations moving from knowledge management to wisdom 2005 abstract inquiring organizations moving from knowledge management to

inquiring organizations moving from knowledge management to - Jun 12 2023

web xxi 373 p 27 cm an icon used to represent a menu that can be toggled by interacting with this icon

inquiring organizations moving from knowledge man pdf - Oct 24 2021

knowledge management in inquiring organizations - Aug 02 2022

web jul 31 2023 inquiring organizations moving from knowledge man 1 10 downloaded from uniport edu ng on july 31 2023 by guest inquiring organizations moving from

inquiring organizations moving from knowledge management to - Feb 08 2023

web readers of inquiring organizations moving from knowledge management to wisdom will gain an appreciation for the role that epistemology can play in the design of the next generation of

inquiring organizations moving from knowledge management - Oct 04 2022

web inquiring organizations moving from knowledge management to wisdom james courtney amazon com au books

inquiring organizations moving from knowledge management to - Mar 09 2023

web readers of inquiring organizations moving from knowledge management to wisdom will gain an appreciation for the role that epistemology can play in the design of the next

inquiring organizations moving from knowledge management to - Apr 10 2023

web jan 1 2005 inquiring organizations moving from knowledge management to wisdom assembles into one volume a comprehensive collection of the key current thinking

inquiring organizations moving from knowledge man pdf - Feb 25 2022

web aug 11 2023 inquiring organizations moving from knowledge man 2 10 downloaded from uniport edu ng on august 11 2023 by guest the field and how to present the

inquiring organizations moving from knowledge man copy - Jan 27 2022

web mar 29 2023 you could purchase lead inquiring organizations moving from knowledge man or acquire it as soon as feasible you could quickly download this inquiring

inquiring organizations moving from knowledge management to - May 11 2023

web readers of inquiring organizations moving from knowledge management to wisdom will gain an appreciation for the role that epistemology can play in the design of the next

inquiring organizations moving from knowledge - Nov 05 2022

web get this from a library inquiring organizations moving from knowledge management to wisdom james f courtney john d haynes david b paradise

la ballade de pern tome 9 fantasy t 3 french edition - Jan 27 2022

web mar 28 2023 la ballade de pern tome 2 science fiction fantasy 1 10 downloaded from uniport edu ng on march 28 2023 by guest la ballade de pern tome 2 science

la ballade de pern tome 4 science fiction fantasy t 7052 - Apr 29 2022

web apr 16 2023 la ballade de pern tome 2 science fiction fantasy 2 12 downloaded from uniport edu ng on april 16 2023 by guest she was one of the crystal singers the élite

la ballade de pern tome 5 science fiction fantasy t 7052 - Feb 25 2022

web aug 7 2014 buy la ballade de pern tome 9 fantasy t 3 french edition read kindle store reviews amazon com

la ballade de pern tome 2 science fiction fantasy larry - Dec 06 2022

web feb 26 2023 numerous period for their favorite books gone this la ballade de pern tome 2 science fiction fantasy but end taking place in harmful downloads rather

la ballade de pern tome 2 science fiction fantasy t 1 french - Aug 14 2023

web aug 7 2014 buy la ballade de pern tome 2 science fiction fantasy t 1 french edition read kindle store reviews amazon com

la ballade de pern tome 2 science fiction fantasy - Oct 04 2022

web apr 6 2023 la ballade de pern tome 2 science fiction fantasy 1 11 downloaded from uniport edu ng on april 6 2023 by guest la ballade de pern tome 2 science fiction

la ballade de pern tome 2 science fiction fantasy pdf pdf - Aug 02 2022

web may 25 2023 this la ballade de pern tome 2 science fiction fantasy but end taking place in harmful downloads rather than enjoying a fine book taking into consideration

amazon co uk customer reviews la ballade de pern tome 2 - Feb 08 2023

web la ballade de pern tome 4 science fiction fantasy t 7052 french edition ebook mccaffrey anne hilling simone amazon co uk kindle store

la ballade de pern tome 2 science fiction fantasy pdf - Jul 01 2022

web l Étoile rouge plane sur le ciel de pern les fils mortels pleuvent périodiquement et les chevaliers dragons affrontent le péril malgré les intrigues des seigneurs et la

la ballade de pern tome 2 science fiction fantasy t 1 french - May 11 2023

web read la ballade de pern tome 2 les dauphins de pern by anne mccaffrey available from rakuten kobo les premiers pionniers sont arrivés sur la planète pern

la ballade de pern tome 3 science fiction fantasy t 1 french - Nov 24 2021

la ballade de pern tome 2 science fiction fantasy t 1 french - Mar 09 2023

web find helpful customer reviews and review ratings for la ballade de pern tome 2 science fiction fantasy t 1 french edition at amazon com read honest and

la ballade de pern tome 2 science fiction fantasy full pdf - Nov 05 2022

web scientific research in any way along with them is this la ballade de pern tome 2 science fiction fantasy that can be your partner dragonsdawn anne mccaffrey

la ballade de pern tome 2 science fiction fantasy pdf - Sep 03 2022

web la ballade de pern tome 2 science fiction fantasy pdf the enigmatic realm of la ballade de pern tome 2 science fiction fantasy pdf unleashing the language is inner

la ballade de pern les 17 livres de la série booknode - May 31 2022

web aug 7 2014 buy la ballade de pern tome 4 science fiction fantasy t 7052 french edition read kindle store reviews amazon com

la ballade de pern tome 2 science fiction fantasy pdf - Mar 29 2022

web aug 7 2014 buy la ballade de pern tome 5 science fiction fantasy t 7052 french edition read kindle store reviews amazon com

la ballade de pern tome 2 kobo com - Apr 10 2023

web la ballade de pern tome 2 science fiction fantasy t 1 french edition ebook mccaffrey anne hilling simone amazon de kindle store

la ballade de pern l intégrale series by anne mccaffrey - Jun 12 2023

web la ballade de pern tome 2 science fiction fantasy t 1 french edition ebook mccaffrey anne hilling simone amazon co uk kindle store

la ballade de pern l intégrale tome 2 goodreads - Jul 13 2023

web french collected editions of the pern novels la ballade de pern l intégrale tome 1 pern 9 13 14 la ballade de pern l

intégrale tome 2 pern 7

la ballade de pern tome 2 science fiction fantasy pdf - Dec 26 2021

web aug 7 2014 buy la ballade de pern tome 3 science fiction fantasy t 1 french edition read kindle store reviews amazon com

la ballade de pern tome 4 science fiction fantasy t 7052 - Jan 07 2023

web dune the groundbreaking science fiction classic by frank herbert dune frank herbert s epic science fiction masterpiece set in the far future amidst a sprawling feudal

june 2013 ict 12 pdf files past papers archive - Jun 02 2023

web we provide 5 edexcel mark schemes june 2013 ict pdf edexcel mark schemes june 2013 ict pdf download edexcel mark schemes june 2013 ict mark scheme results summer 2013 kingsdown school edexcel and btec qualifications come from pearson june 2013 publications code 6 0417 s13 ms 13 pdf

mark scheme results summer 2013 mathspi - Mar 19 2022

web 1 the total number of marks for the paper is 75 2 the edexcel mathematics mark schemes use the following types of marks m marks method marks are awarded for knowing a method and attempting to apply it unless otherwise indicated a marks accuracy marks can only be awarded if the relevant method m marks have been earned

information communication technology ict edexcel igcse o - Oct 26 2022

web mark scheme june 2011 here here june 2012 here here june 2013 here here june 2014 here here june 2015 here here june 2016 here here june 2017 here here june 2018 here here june 2019 here here june r 2019 here here

mark scheme results summer 2013 expert tuition - Jul 03 2023

web question number answer do not accept additional guidance mark 18 a iv award 3 marks for 4 correct answers 2 marks for 2 correct answers and 1 mark for correct answer

past papers past exam papers pearson qualifications - Sep 05 2023

web question papers mark schemes and examiner reports for the most recent exam sessions within the last 12 months can be accessed only by registered centres if you don t have an edexcel online account please contact your exams officer for students

mark scheme results summer 2013 xtrapapers co - Jan 29 2023

web aug 22 2013 mark scheme results summer 2013 xtrapapers com mark scheme results summer 2013 international gcse ict 4it0 paper 2 practical paper edexcel and btec qualifications edexcel and btec qualifications come from pearson the world s leading learning company

edexcel igcse june 2013 question papers mark schemes - Nov 26 2022

web aug 18 2013 edexcel igcse june 2013 question papers mark schemes accounting bangladesh studies biology business studies chemistry commerce economics english language spec b further pure mathematics human biology ict islamiat mathematics spec a f mathematics spec a h mathematics spec b physics posted by galive at

0417 information and communication technology - Dec 28 2022

web mark scheme for the may june 2013 series 0417 information and communication technology 0417 31 paper 3 practical test b maximum raw mark 80 this mark scheme is published as an aid to teachers and candidates to indicate the requirements of the examination it shows the basis on which examiners were instructed

mark scheme results june 2013 papacambridge - May 01 2023

web june 2013 functional skills ict level 2 fst02 edexcel and btec qualifications edexcel and btec qualifications come from pearson the world s leading learning company the answers given in the mark scheme are exemplars and have been written in adult terminology credit must be given for answers which convey the

edexcel june 2013 question papers gce xtremepapers - Aug 24 2022

web may 1 2014 the mark schemes are already uploaded to the edexcel website some think they haven t been uploaded as they re not at the very front of the mark schemes tab on the qualification page you have to click on the mark scheme tab and go to the very last page the june 2013 ones are there

mark scheme results june 2013 eiewebvip edexcel org uk - May 21 2022

web 1 the total number of marks for the paper is 75 2 the edexcel mathematics mark schemes use the following types of marks m marks method marks are awarded for knowing a method and attempting to apply it unless otherwise indicated a marks accuracy marks can only be awarded if the relevant method m marks have been earned

mark scheme results june 2013 papacambridge - Aug 04 2023

web june 2013 functional skills ict level 1 fst01 edexcel and btec qualifications edexcel and btec qualifications come from pearson the world s leading learning company the answers given in the mark scheme are exemplars and have been written in adult terminology credit must be given for answers which convey the

mark scheme results summer 2013 mathsgeeks - Apr 19 2022

web mark scheme results summer 2013 international gcse mathematics a 4ma0 1fr edexcel and btec qualifications edexcel and btec qualifications come from pearson the world s leading learning company we provide a wide range of qualifications including academic vocational occupational and specific programmes for

mark scheme results summer 2013 pearson qualifications - Oct 06 2023

web aug 22 2013 mark scheme results summer 2013 mark scheme results summer 2013 gcse information and communication technology 5it01 unit 1 living in a digital world edexcel and btec qualifications edexcel and btec qualifications

come from pearson the world s leading learning company

mark scheme results summer 2013 pearson qualifications - Mar 31 2023

web aug 15 2013 mark scheme results summer 2013 applied ict 6953 unit 3 the knowledge worker edexcel and btec qualifications edexcel and btec qualifications come from pearson the world s leading learning company we provide a wide range of qualifications including academic vocational occupational and specific programmes for

mark scheme results june 2014 xtrapapers - Feb 15 2022

web 4it0 01 1406 xtrapapers com general marking guidance all candidates must receive the same treatment examiners must mark the first candidate in exactly the same way as they mark the last mark schemes should be applied positively candidates must be rewarded for what they have shown they can do rather than penalised for omissions

0417 information and communication technology - Feb 27 2023

web mark scheme for the may june 2013 series 0417 information and communication technology 0417 12 paper 1 written maximum raw mark 100 this mark scheme is published as an aid to teachers and candidates to indicate the requirements of the examination it shows the basis on which examiners were instructed

igcse past papers and marking schemes - Sep 24 2022

web igcse past papers and marking schemes click on the links to download the edexcel ict paper 1 paper 2 mark scheme 1 and 2 in pdf format if you need the data files for paper 2 please drop and email to edexcelitguru gmail com with the year you need the data files 2023 june paper 1

mark scheme results march 2013 pearson qualifications - Jun 21 2022

web apr 26 2013 march 2013 functional skills ict level 2 fst02 edexcel and btec qualifications edexcel and btec qualifications come from pearson the world s leading learning company we provide a wide range of qualifications including academic vocational occupational and specific programmes for employers

edexcel mark schemes june 2013 ict - Jul 23 2022

web jan 9 2023 you could purchase lead edexcel mark schemes june 2013 ict or get it as soon as feasible you could quickly download this edexcel mark schemes june 2013 ict after getting deal