



# "IT Service Management: The Return of the (customer as) King"

Ken Wendle

Lead ITSM Solution Architect

Hewlett Packard

© 2004 Hewlett-Packard Development Company, L.P. The information contained herein is subject to change without notice





# **AGENDA**

- Introductions
- The Fellowship of the Ring
- The Two Towers
- The Return of the King
- From Books to Vision
- From Vision to Reality
- Practical Lessons





# Introductions

- ❖ Who am I?
- Who are you?
- ❖ Who was J.R.R.Tolkien ?
- Who is Peter Jackson?
- ❖ What is ITIL?
- What does ITIL have to do with LotR?





# Who is J.R.R.Tolkien?

- John Ronald Reuel Tolkien
- Born: Bloemfontein, S.A. January 3, 1892
- Marriage, WWI, Lost Tales, Academia
- Oxford, the "Inklings" and grading exams
- "The Hobbit" published 1937

- Lord of the Rings published 1954/1955
- By late1960s, considered classic literature.





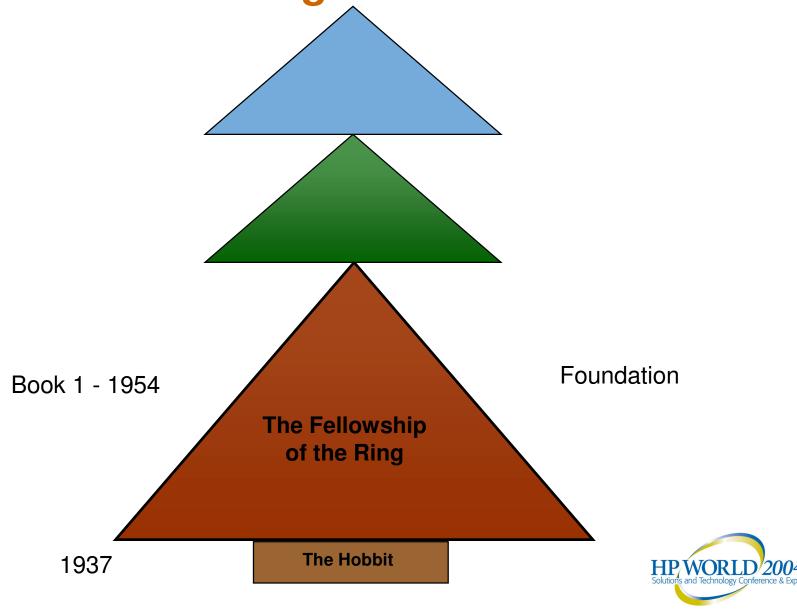
# Who is J.R.R.Tolkien?

- Other writings:
  - "Adventures of Tom Bombadill"
  - "Sir Gawain"
  - ❖ "The Pearl"
- ❖ Retired 1969, Died September 2, 1973
- ❖ Post Mortem:
  - "The Silmarillian"
  - "Unfinished Tales"



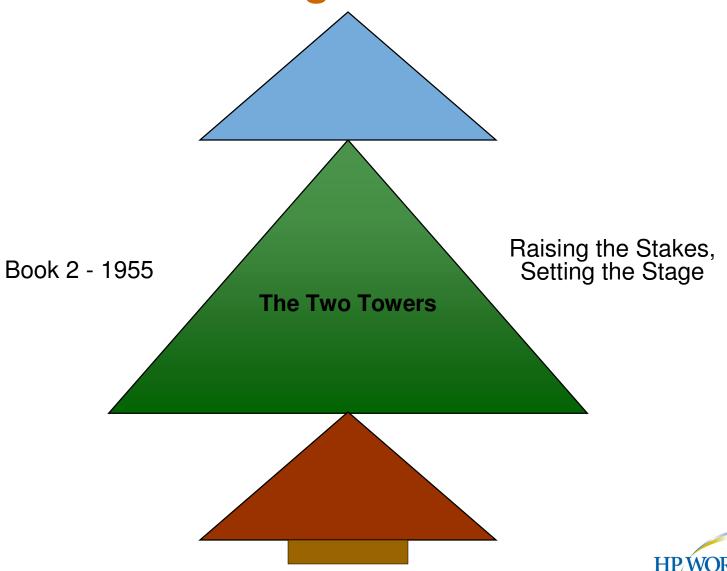


The Lord of the Rings



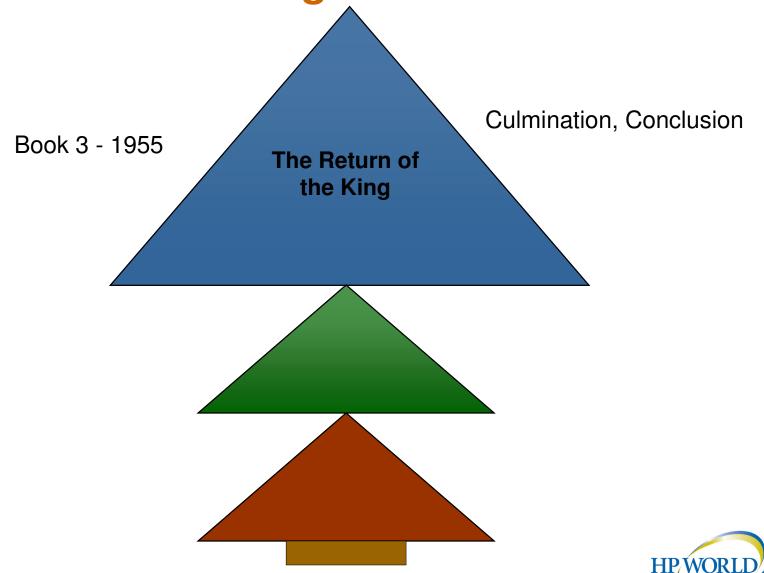


# The Lord of the Rings





The Lord of the Rings





#### Who is Peter Jackson?

- Born in New Zealand, 1961
- Began making movies with parents' Super 8 camera.
- \* First film: "Bad Taste".
- ❖ 1994 feature
  - "Heavenly Creatures"
- Also directed:
  - "The Frighteners"
  - ❖ "Meet the Feebles"
  - "Braindead"
- Made history with "The Lord of The Rings"
  - First person to direct three major feature films simultaneously





# What is ITIL?

- Information Technology Infrastructure Library
  - ❖ Literally, a library of IT-specific books
  - The result of years of analysis and research
  - ❖ THE de facto standard of IT Service Management best practices





ITIL Publications Map available now -Planning to Implement Service Many h h e Service Management available now < available now Vice В The Support **Business** Infrastructure C Management h n Just released! available now vailable now 0 Security S 0 **Management** S **Applications** available now < Solutions and Technology Conference & Expo



# "IT Services are there solely to support the business and its efficient and effective operation."

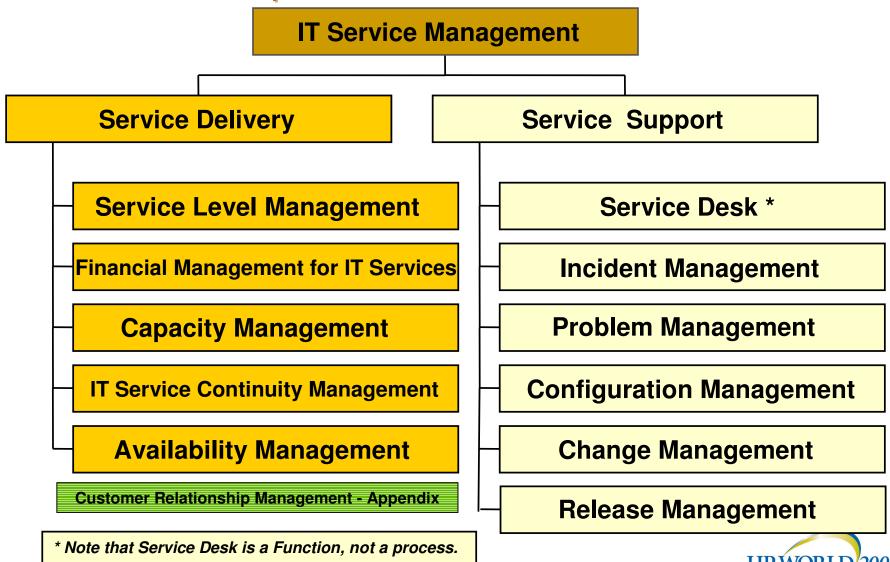
-- itSMF ITIL Pocket Guide

Source: IT Service Management, ITSMF

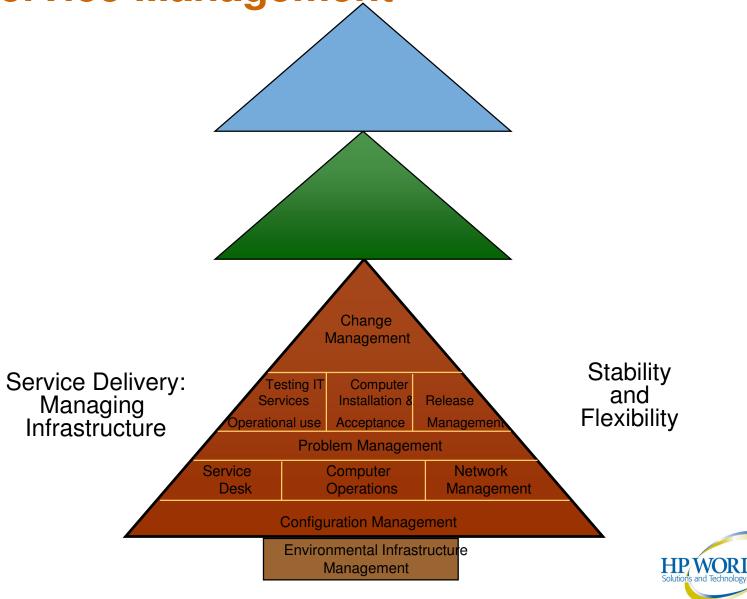




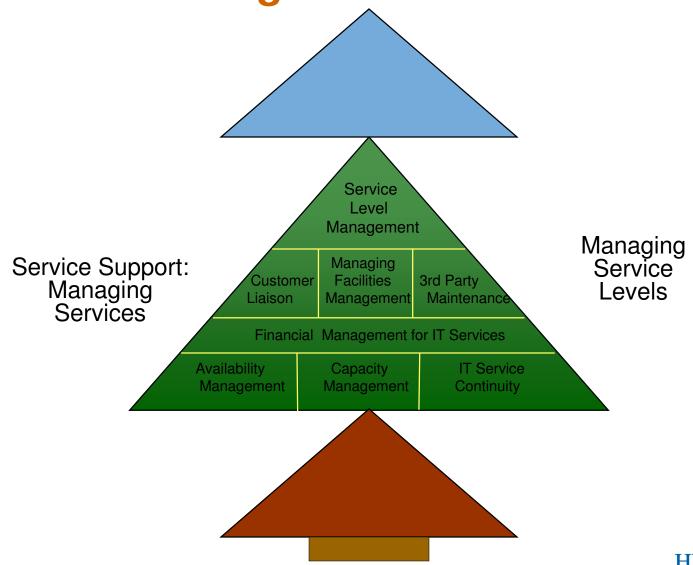
# Core ITIL Disciplines



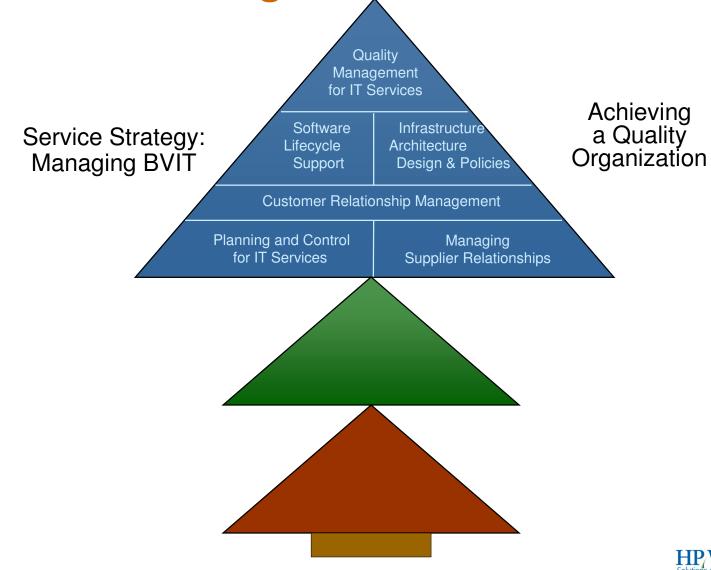






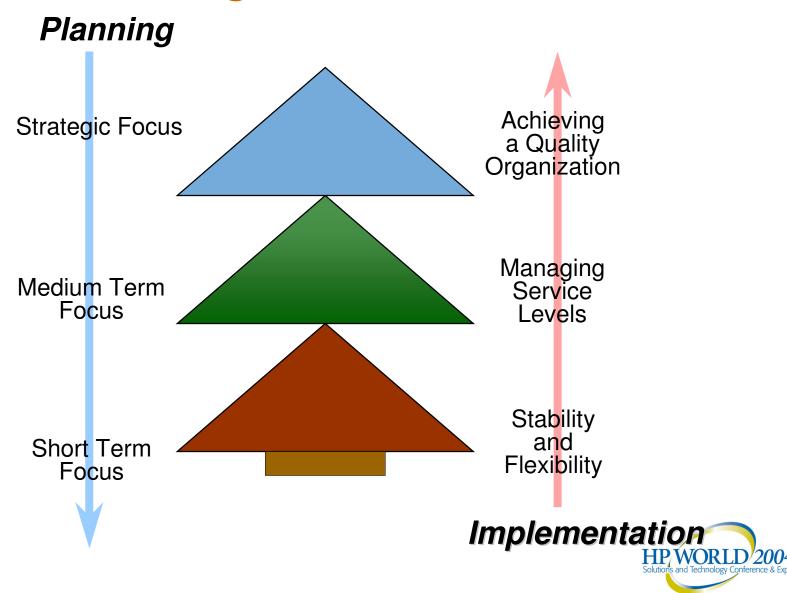














#### **LotR and ITIL?**

- Both LotR and ITIL had "British beginnings".
- ❖ Both LotR and ITIL had their "Genesis" in war
- ❖ Both LotR and ITIL are multiple Books, but "ONE story"
- ❖ Both LotR and ITIL have a great deal to do with "language"
- ❖ Both LotR and ITIL have been the inspiration for "related" efforts"
- ❖ Both LotR and ITIL are both "end products" and "raw material"
- ❖ Both LotR and ITIL have been read by many
- ❖ Both LotR and ITIL have not always been understood
- ❖ Both LotR and ITIL have been read multiple times by many
- ❖ Both LotR and ITIL are more popular than ever!
- ... but wait! There's more!





### The Fellowship of the Ring

#### ❖ LotR:

The Foundation... background based on History, Legend, Mythology

#### ❖ ITIL:

❖ Foundational principals upon which to manage IT based on best practice, experience, insight





#### The Fellowship of the Ring

- ❖ Ultimately accept, embrace and act upon the idea that there really is only ONE reasonable course of action – destroy the ring... destroy ineffectiveness and inefficiency.
- ❖ To do anything else is to postpone the inevitable. It is not a question of IF you should do it, it is a question of WHEN.





#### **The Two Towers**

#### \* LotR:

- Going in different directions and separate ways with ever-higher stakes.
- Despair, but a renewed sense of hope
- Battles: renewing "old alliances"

#### **\* ITIL:**

- Higher stakes in a changed world with a "Back to basics" mentality
- Increased interest in PROCESS
- Complacency, "The Ivory Tower mentality"





## **The Two Towers**

- LotR:
  - Transition
  - "Keep the faith"
- ITIL:
  - Transition
  - "Keep the faith"





# The Return of the King

- ❖ LotR:
  - Culmination A "Coming together"
  - Combined efforts to a common goal pay off.
  - Esprit de Corps
  - Small Acts Big results!

#### ITIL:

- ❖ Who or what is "King"?
- Direction
- ❖ Focusing on the RIGHT things for the RIGHT reasons.





# "Literal interpretations don't work."

- Peter Jackson
Director, Lord of the Rings Trilogy





What is Information Technology Service Management?

"The principals and practices of designing, delivering and maintaining IT Services, to an agreed level of quality in support of a customer activity."

- From "A dictionary of IT Service management Terms, Acronyms and Abbreviations





What is an IT Service?

"A set of related components provided in support of one or more business processes.

The service will comprise of a range of Configuration Item types, but will be perceived by the customer and users as a self-contained, single, coherent entity."

- From "A dictionary of IT Service management Terms, Acronyms and Abbreviations





#### Movie

- The LotR Books
- People
- Processes
- Technology
- Established Infrastructure

#### **ITSM**

- The ITIL Books
- People
- Processes
- Technology
- Established Infrastructure





## The order of things.

- How do you make a movie from books?
  - LotR Books and related works as "raw material"
  - Studio (management) backing
  - Rough Script
  - Story boards ("First pass thru the movie")
  - Designing and building "Middle Earth"
  - Animatic using story boards
  - Animatic using models with figurines
  - Digital Pre-visualizations
  - ❖ Design: "GET EXPERIENCED PEOPLE"





## The order of things.

- How do you implement ITSM from books?
  - ❖ The ITIL books and related works as "raw material"
  - Management Backing
  - Translation
  - Process Assessment
  - Pre- visualization
    - Flow charts, pilots
    - Microsoft Operations Framework
    - ❖ The HP ITSM Reference Model
  - Role Definition
  - ❖ Design: "GET EXPERIENCED PEOPLE"





"ITSM is not simply an issue of People, Process, & Technology.

It is accomplished by using Integrated Technology

which is designed to enable and scale Integrated Processes

to

Integrate People

to be organized and able to execute around priorities."

# HP IT Service Management Reference Model



Provides IT strategies and defines service portfolios to increase the value IT

Service delivery assurance

Provides service agreements, information, and coordination to execute against service commitments

> Provides project-based, tested service releases to Service development & deployment minimize service activation risks and reduce implementation costs

# Business-IT alignment

brings to the business

and increase customer

satisfaction

Provides daily

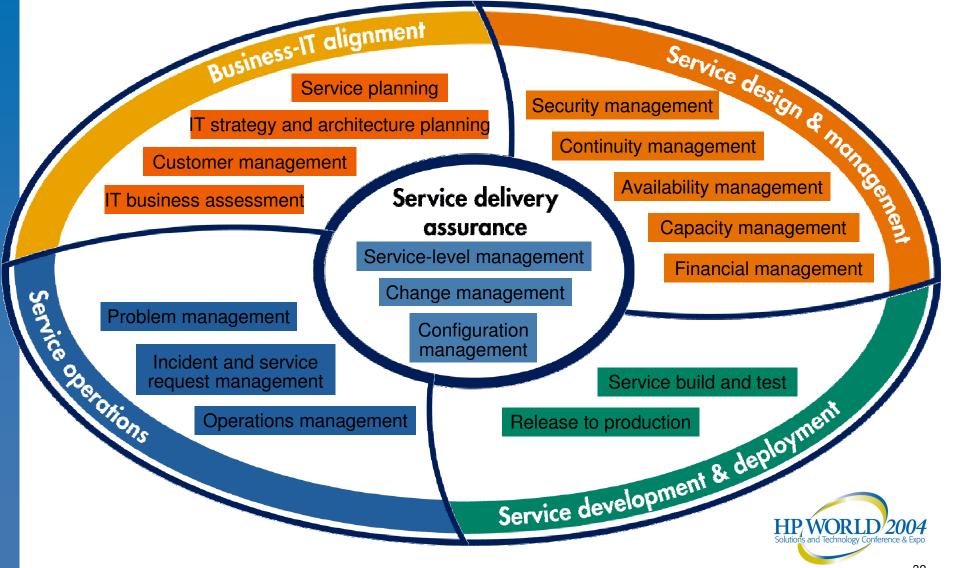
monitored services and handles customer service requests to meet agreed service levels

Service design & monagement Provides detailed services specifications to balance service quality with service cost

HP/WORLD 2004

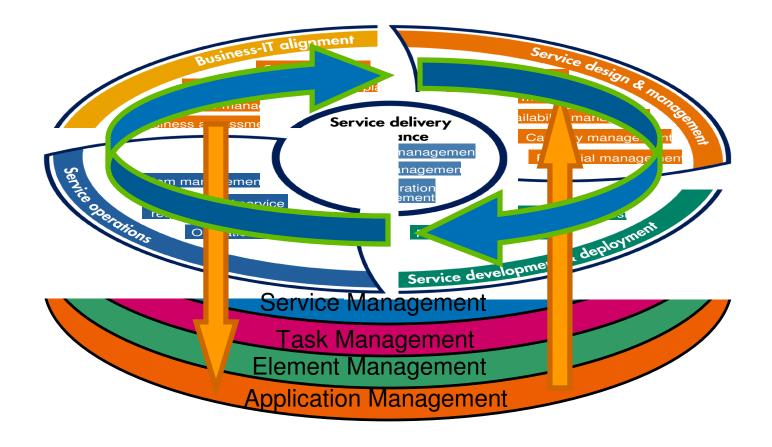
# HP IT Service Management Reference Model





# HP IT Service Management Reference Model





"IT lives a Three Dimensional World"





- Middle Earth:
  - The terrain Tolkien's world
- ITSM Reference Model:
  - The terrain of world of IT





"When we met a challenge, we always went back to the books. Does it work here? What might work better?"

- Peter Jackson





- Film Earlier attempts
  - Disney
  - The Beatles
  - \* Ralph Bakshi





- Audio
- Music:
  - ❖ Bo Hannson
  - \* Rick Wakeman
  - Enya
  - Howard Shore





- 1. Top Management Support: Bob Shay, New Line Cinema: "Do it right".
- 2. The technology for making movies has finally caught up with Tolkien's vision.





- Jackson: "Crack the code of Tolkien"
- ITSM: Crack the code of ITIL
- Bringing the characters (roles) to life
- A day in the life of a hobbit...
- Script was being re-written every day during 15 month Shoot
- As actors began to "own" their roles, they came up with ideas, some were good, some bad. Make sure you use the good ideas!
- Make things up





- Find a champion, be a champion!
- Help people prepare: Training!
- Get top management buy-in & support
- Pay attention to detail.
- Keep the books laying around!
- \* "Historical" doesn't mean everything has to be a "major production".





- Don't be afraid to "build something, use it, then dismantle it".
- What you choose to leave out is as important as what you leave in.
- Leverage enabling technology
- Think "long term", but act NOW!
- Think "integrated whole"





- "A huge collaborative process"
- Perception is reality.
- Involve your customers.
- A lot happens at the same time!
- The need for an "Awareness campaign."
- It's never really "done" continuous improvement.
- Move in the direction of the vision.



- Succeed!
- Succeed!
- Succeed!

"Tolkien wrote the book he wanted to read

-- we got to make the movies we wanted to see."

-- Peter Jackson, December 2001





# **Looking for More?**

- www.tolkienonline.com
- www.tolkiensociety.org
- www.lordoftherings.net
- www.itsmf.net
- www.itil.co.uk
- www.hp.com/hps/itsm
- ken.wendle@hp.com





# "Adapt... and overcome."

Viggo Mortenson "Aragorn"





#### Co-produced by:





