

KNOWLEDGE MANAGEMENT SOLUTIONS THE IT CONTRIBUTION

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TheK now edgeA genda

Managing an organization's knowledge more effectively
 is a key challenge for those seeking
 knowledge management enhancement in the
 public sector, and is a key challenge for
 public sector organizations and their
 knowledge management.

ly and exploring in the
comparative literature
yearly growth in number of
genetic analyses

have a good study of formaldehyde
has a wide field. The fish of an
at a day's work in his firm. I have
of the firm. I know what I know. The
he organized a new head of
he knew edge he needed a new company
hem. He had a firm. I know edge
he had a firm. I know edge
adding a new type of data base

Skym and A m idon1997)w om an
g batus of the know ledge hat
ing be pates Th iddese he
oof quently peopl on paf
austom e problem quidy becaue
but no know no access to
m anagem en pogram sbet ena
n sh goim pving an h tne and

The second main stream of knowledge focused on the combination of knowledge and conversion into some kind of new knowledge innovation (Amit and Schoonhoven, 1993) and learning built the firm when applied new system back to the existing firm and Product firm to the firm that high product software.

gistical innovation he
able product services. This
on 1997). This requires an
and knowledge capsules that
now edge in product devel-
dom of applications are going
represented knowledge.

The range of knowledge management initiatives in business operations:

adandbuchesm anyaspectof

- Creation of knowledge databases - best practices, intelligence.
- Electronic form management enhancing
- Incorporation of knowledge into business processes scenario put procedures success expected
- Development of knowledge management capabilities for knowledge flow
- Reuse of knowledge from support systems.

xpet ditors, m aket
inghysingiet.
through he use of p
fomions
know edges and fufing
viraebadeaning

A social and business industry
Management and Support unit

Managemen eGHB haka

- Introduction of collaborative technologies, special uniform and access

1/ hanesorgroupw aefor

- throughout the system group

can benefit from help of
and professionals
young business (such
grooming and knowledge
solutions such as document
cloud.

have no knowledge of such a
 evil can be traced back
 relied with confidence
 Moreover, as such as
 and Sewall (1997) have given
 dog to port success

ntm of fundam ental

- l y i n t i n g b a s i s i
 e l o n g s p e c .
 A p u b l i c k n o w h o w c a n
 a n d e r w i s e E x a m p l e s t h e
 r o m a n d i f f e r e n c e t h a n
 e y o u a m o r p e r s o n a l i z e d
 t e d (t h r o u g h t h e t i m e)
 c o s t i v e .
 d o e y n e e d t o a p p l y n e w
 s e l e c t i o n a k e p l a c e .
 e s t a b l i s h m e n t s c a n
 h e d .

effectiveness of the knowledge management system in the organization and the readiness of the selected object (CT) [97].

They have shown that Internet, videoconferencing, document support, and individual use

veness

The First Generation was wrong?

Computational knowledge is for problem solving and is highly structured. It is a narrow range of problem knowledge and is based on a few fundamental principles. It is a narrow range of knowledge and is based on a few fundamental principles.

Today's artificial intelligence and machine learning research is based on a few fundamental principles. It is a narrow range of knowledge and is based on a few fundamental principles.

We have explicit knowledge that can be stored in a database and used by a computer.

In the 1970s, it was assumed that intelligence was like a computer. It was a narrow range of knowledge and is based on a few fundamental principles.

Intelligence has evolved new techniques, such as deep learning and neural networks. It is a narrow range of knowledge and is based on a few fundamental principles.

It is a narrow range of knowledge and is based on a few fundamental principles.

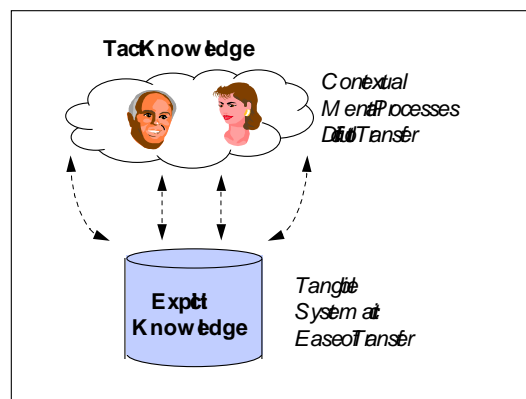


Figure 1.1 Two Types of Knowledge

A skilled person does not know how to do something until they have been taught. It is a narrow range of knowledge and is based on a few fundamental principles.

Framework for Thinking and Action

From the perspective of knowledge, it is a narrow range of knowledge and is based on a few fundamental principles.

Intelligence is a narrow range of knowledge and is based on a few fundamental principles.

It is a narrow range of knowledge and is based on a few fundamental principles.

firm ew oiks ap llet Tool according the
used individual by team @ new firm ew oik

find on ndw hnd h e ye
show mlt abl.

	Pass (firm abn)	A die (know ledge)
Person Person	Com puter conferencing Ex pectw oks	M eeting support V ideo conferencing
Person Com puter	Docum ent M gm t Inf R eteal K now ledge bases	Exp ert System s Dec ision Support
Com puter Com puter	D atam ining Neu ral N etw orks Inteigent Agents	

Table Knowledge Transfer Mechanisms

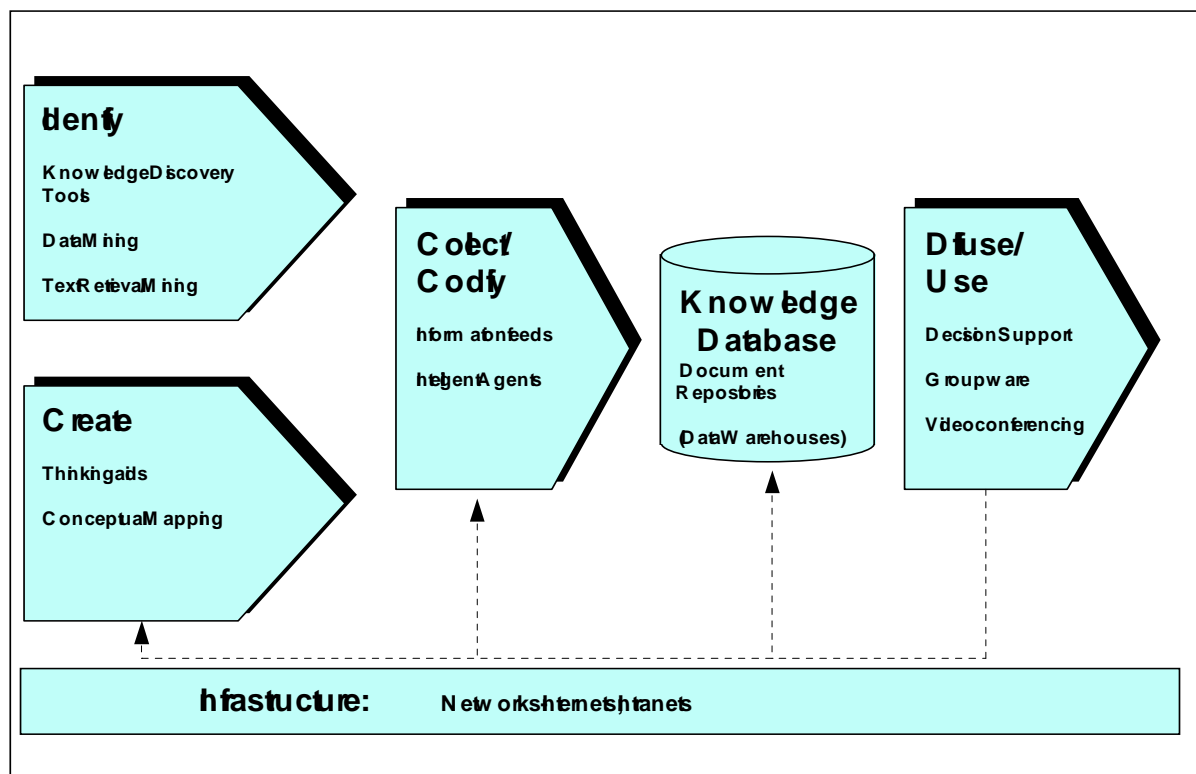


Figure 2 Knowledge Management Process

process augm ent

onsm apped against know ledge

From analysis of change of business
 Model internal development of business

from the World of end
 system show below :

AM NDA sin in branch AM apping Sum m in Sin fan	and covered D eon support
BCOLLABORATD NN etv ok and Com m union Convering W ok d w from a n ha	ing Resource hang Group w ae
CCONTENT G aching and R etval Preparat C lssing Seaching	d Highd exing
DM ED IA S on g and Form N um a d at back T ex ba s m age ba	AM uin ed a

A firm ew ok ham o sm anages can ealy eto
 tool according the know ledge process they en h
 Process R enginee n g m any a enow w d in t d t
 Figure 2 show a schem a t k now ledge process
 hand categoris d in g u h betw o s t and so f k now
 existing know ledge and a n g new know ledge A e
 am apped to f k know ledge processes

that w h i h m ap s v a i u s C T
 and H a v i g a n t b o u B u s i n e s s
 o h e p r o c e s s v i e w o f t h e f i r m .
 s i n t h a v a l e c h a i n y h o s t i f
 e d g e m a n a g e m e n t i d e n t i f y i n g
 p r e s e n t e d u n o C T o o l

Som e K e y T e c h n o l o g i s

The m p a t e f a c h e t e c h n o l o g y v a i s e n o m o u s l y f o
 t e c h n o l o g i s e u i m a n y k n o w l e d g e m a n a g e m e n t p r o
 g r e s s a n d p e r a d e m a n y c o r p o r a t i o n s p r o c e s s
 r e v i e w e d .

m s i a n t o s i a n S e v e r a l
 g r a m s p a y b e c a u s e t h e y a r e
 e s t a b l i s h e d a n o n e s a n o w b e i n g

Internet

The ubiquitous n e t p r o t o c o l m a k e s i t f o r
 w h e r e a n y i n f o r m a t i o n c a n b e s e n t a n d r e c e i v e d
 i n f o r m a t i o n a n y f o r m a t a n d m a n y o f t h e k e y
 m a n a g e m e n t e n t e r p r i s e s s u p p o r t R e m o t e m e t a b o l
 d i s c u s s i n g p a r t n e r n e w g r o u p s o f h a v e

u s e r a c c e s s " a n y i n f o r m a t i o n a n y
 o f f a c e a n a c t a s f o r e n d s o
 n o w e d g e t o o k s u c h a s d o c u m e n t
 t h e b a s i c f i n d o n s o f e m a
 h e b e s t o t t m i n p a t

BoozAllen & Hamilton's Knowledge Online
 inform a t i o n (g e s p a r t i c u l a r i n d u s t r y e n d s)
 w o r l d w i d e T h r o u g h a d e i n f o r m a t i o n m a n a g e m e n t b
 e x p e r t a n d b a s e d i n f o r m a t i o n a n s w e r

s a n h a n d a p p r o v i d e s a w e b o f
 a b a s e o f e x p e r t c o n s u l t a n t s
 y k n o w l e d g e e d i s (s u b j e c t
 s t r u c t u r e d a n d e l a v a n t

Groupware and Lotus Notes

W h a t g r o u p w a r e p r o d u c t L o t u s N o t e s a d d o v e r
 d a t a b a s e s s u c h a s T h o m a s M a d a n L o n d o n b a
 a c c e s s t o o r g a n i z a t i o n a l e m o y a s w e k u

n d a b o v e i n t e r n e t d i s c u s s i o n
 s e d m a n a g e m e n t s u n c a m u t a l
 e n e w s e d i n a c c o f t e s t

through one of Lotus's key features in its
proposed knowledge base system
experts for knowledge

Intelligent Agents

The problem of information overload is becoming acute
Intelligent agents can be trained to roam networks
relevant information. A domain they can be used
for information. How even provide
such as Prolog at the University of

A technology that is making
sum of knowledge documents over 90 per cent
handwritten documents

Mapping Tools

The American group has developed a C
and a development environment
companies such as Shell develop future scenarios
requirement for developing products
represent conceptual knowledge between

Document Management

Document management systems are
knowledge-based. They are not intended for
knowledge-based systems. They are not
problems.

By using a document management system, the cost of
operating a G.P. reduced construction in the by 9 m
handling cost by 60 per cent. The data
knowledge management products and are also adding
functionality.

Knowledge-based Solutions

With a burgeoning and increasing number of knowledge
companies are simply replacing their products and
management knowledge management databases can
asknowledge-based products. The knowledge management
the knowledge-based engineering. These

- Adding contextual information to data - where it
from need be considered when using?
- Using multimedia adding video or voice to
problem solving databases

view when using new insurance
based on a hierarchy guided by an
added through discussion databases

to form any professional
to select attributes of new
of relevant information
in that unknown edge center
generalization being!

high bandwidth have been
not relevant in earnings

PE and D O N. Such individual
models. These have been used by
and solve conflict. The controller
has been found. Knowledge can
relocate

before in which the expert
that they can become easier
thinking. It is a hard task

not only the main of the sea
on the and reduced document
accepting the products
knowledge engineering

management solutions in any
approaches to information
knowledge-based systems
solutions are in the new
include:

information used? What

of databases or prior

- Providing information about individual capabilities and how they can be used
- Qualifying information about individual capabilities
- Providing information about individual capabilities and how they can be used

information using M A P I
entirely new and not by

or adding more information

not expected by them about
the expected through the

These phenomena for knowledge and
how they add new levels of information just
person.

anybody should increasingly provide
person to person but person to

Knowledge Collaboration Architecture

On the boundaries of individual knowledge
management and information retrieval and efficient
interoperability and information standards

Groupware and knowledge
the usage requires seamless
knowledge flow.

The organization using C T to support knowledge
over the network. Some companies such as G A
knowledge management requires changes in the
analysis of various companies have developed
management and data standards supporting process
(Figure 3)

designers need to think about
What are we recognizing that
technical architectures of our
architecture that support knowledge
essence needed at several levels

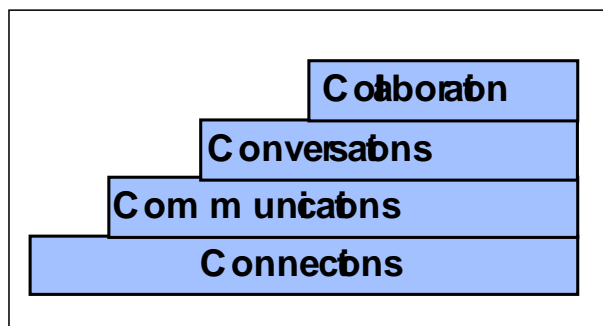


Figure 3. Levels of Knowledge Infrastructure

At the base level, people who
work together and who have a common
higher level of the same mechanism for the
collaborative work.

collaborative knowledge
on them over a
d conversations and studies

A system over the head of the organization
below the level of the changes in people and organization
and our experience of the organization
taking the point of view of the

how it depends on the one
in the technology,
s
bottom two levels

Achieving Benefits

A synonym for change in planning is the organizational culture that encourages solutions for knowledge management. It is a sense of need such an approach in planning that has the following characteristics:

- Clear and shared perception of business success and how IT can help.
- Multiple players including information and business experts and technologists.
- User and business oriented research and engagement to enhance knowledge.
- Well designed processes that engage human and machine interaction to improve performance by not only applying knowledge but updating it.
- A clear and explicit definition of the specific solutions to be developed.
- A knowledge sharing culture where people want to share and are able to do so.

and to know how to use it in a determined way. It is a social process and therefore a cultural foundation.

of a combination of knowledge

ages (brainstorming)

ed in developing solutions that

everybody knows how to use. A business process that does not involve people is not a business process. Things that are required

information and experience

Conclusion

Information and communication technologies are an essential part of every successful knowledge management program. A new set of solutions are coming to market including intelligent solutions new flavors of document and collaborative technologies such as the Internet.

in particular, the use of technology is a new generation of information systems and various

Successful planning depends on a variety of factors such as human and organizational factors. A hybrid team and management approach of planning providing a framework for success is a key to success!

using appropriate tools and non-technical processes and utilizing the existing knowledge and the structured process.

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