

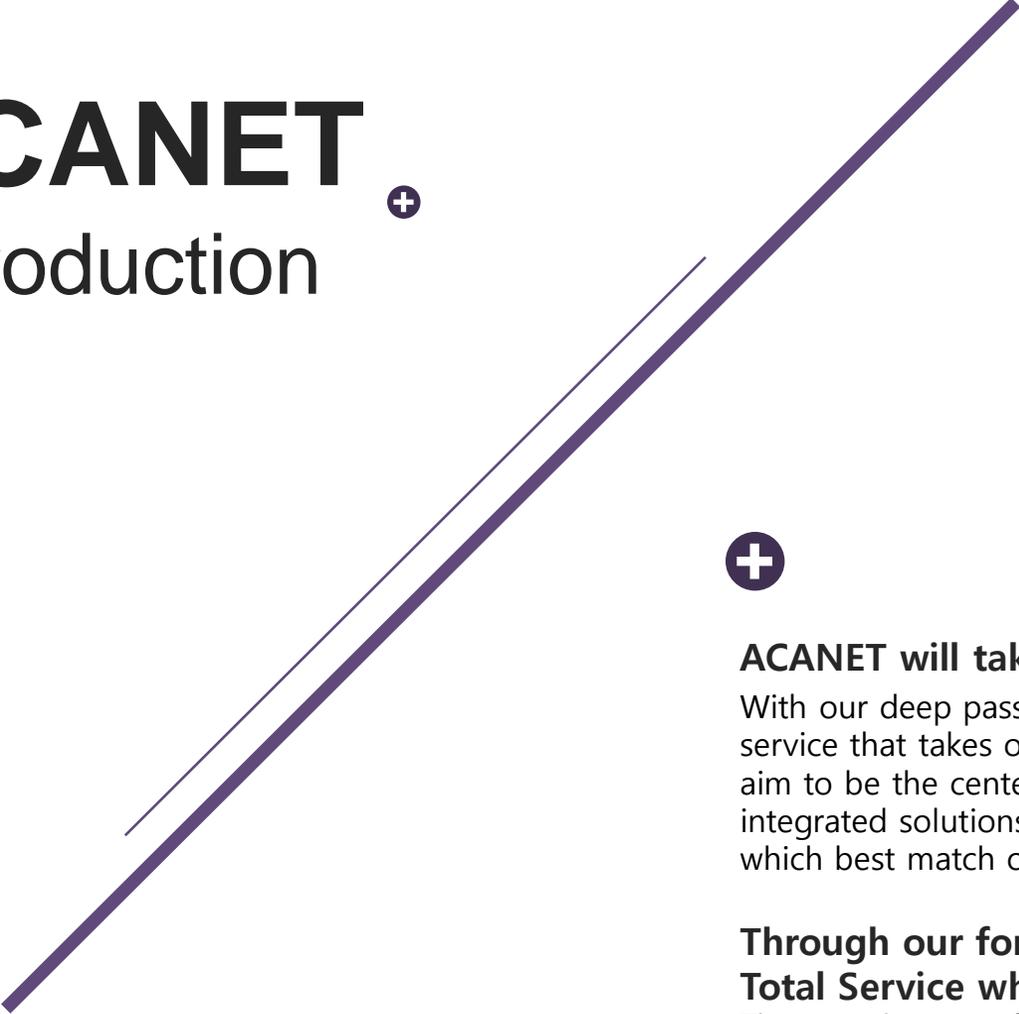
# ACANET

Our company respects and puts the customer first. We are a company which endeavors to always do the best for our customer.



# ACANET<sup>+</sup>

## Introduction



### **ACANET will take full responsibility of your Business Infra.**

With our deep passion and carefully designed solutions, we offer a unique service that takes our customer's business environment into consideration. We aim to be the center role in Communication, providing wired and wireless integrated solutions and services based on technological convergence and which best match our client's business environment.

### **Through our forward-thinking and quick action, we develop an IT Total Service which fits our customer.**

The introduction of the market-leading IT development technology and services are ACANET's main goal so as to be able to create customer value. We strive to be the center role in realizing communication between person to person, person to IT and IT to person.

# General Information

President/Representative Director : **Jeong Man, Gil**

Established : **2009.09.01**

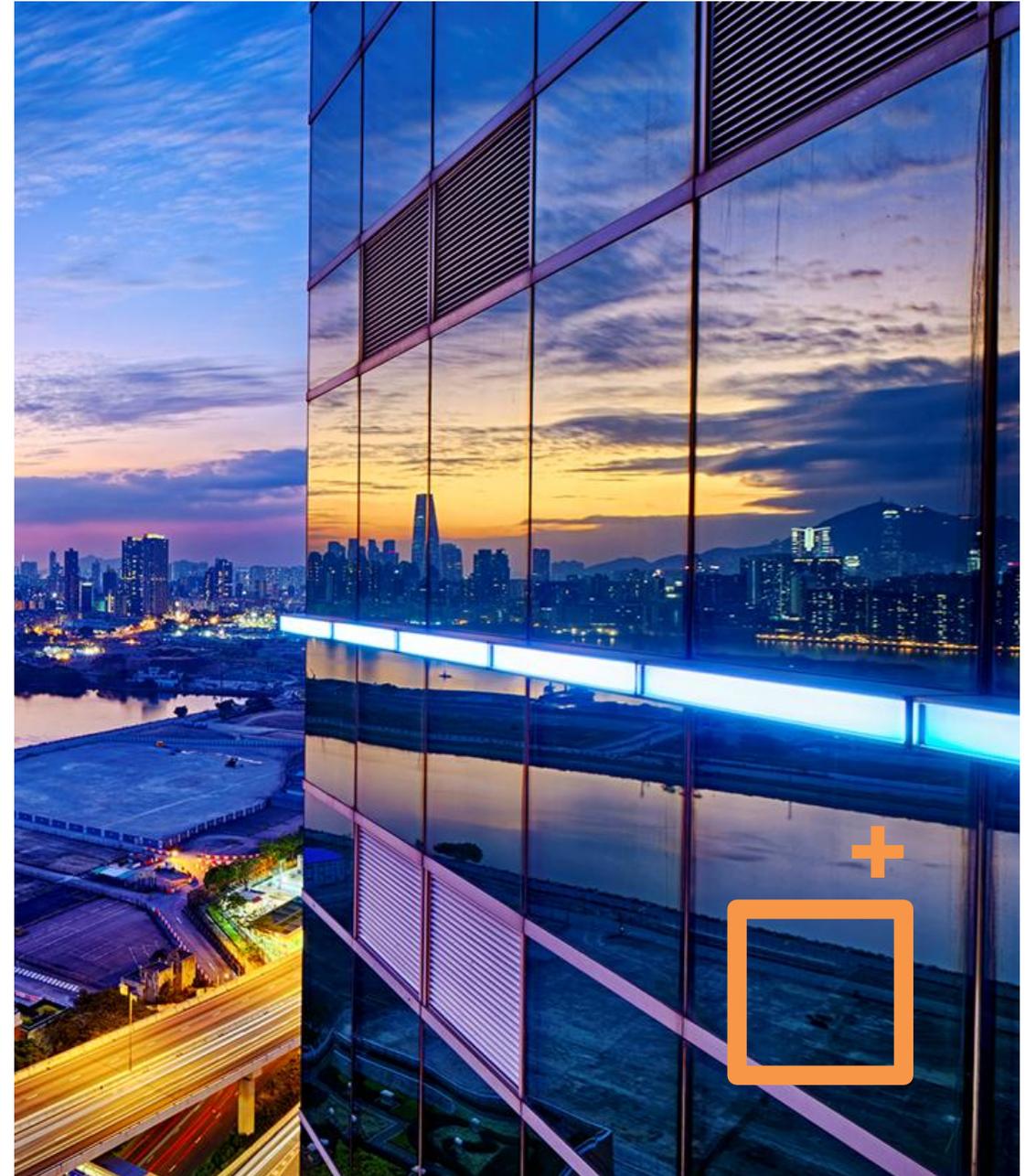
Capital : **US\$ 212,000 (235 million won)**

Main Business Areas : **Software development, System Integration (SI/Ni), IT Consulting**

Addresses : **(Head office) (Wolpyong-Dong, Mirae Building) 10 F, 26,  
Cheongsaseo-ro, Seogu, Daejeon, SouthKorea (35214)  
(Seoul) Daesong-D Polis, B-dong, 1709 ho, 606, Seobusaet-gil,  
Geumchon-gu, Seoul, South Korea (08504)  
(Busan) (Beomcheon-1-dong, Hanaro Building) 585, Jungang-  
Daero, Busanjin-gu, Busan, South Korea (47352)**

Telephone : **Head office 070-8266-8566 / Seoul 02-861-8991 / Busan 070-7540-0578**

Fax : **Head office : 042-367-8566 / Seoul : 02-861-8992**



# Organization

We have the best technical support, research development systems and most importantly our excellent personnel who not only develop the system integrated (SI) services in accordance with the design, development and system configuration discussed during information system consulting, but also develop and participate in the marketing of various individual software packages.



## CEO

- General Marketing Manager
- Project Officer

Management support team

Marketing team

R&D



## Informatization

- New generation university informatization
- Business Performance/Adjustments/Control/Management
- Consulting/Risk management
- Project PM/Quality assurance
- Application development

PM Group

Development Group

Consulting Group



## Public Enterprise

- MIS/PMS/Public task system
- Business Performance/Adjustments/Control/Management
- Consulting/Risk management
- Project PM/Quality assurance

PM Group

Development Group

Consulting Group



## Solution

E-Solution Team

Development Team

Design Team

Systems Team

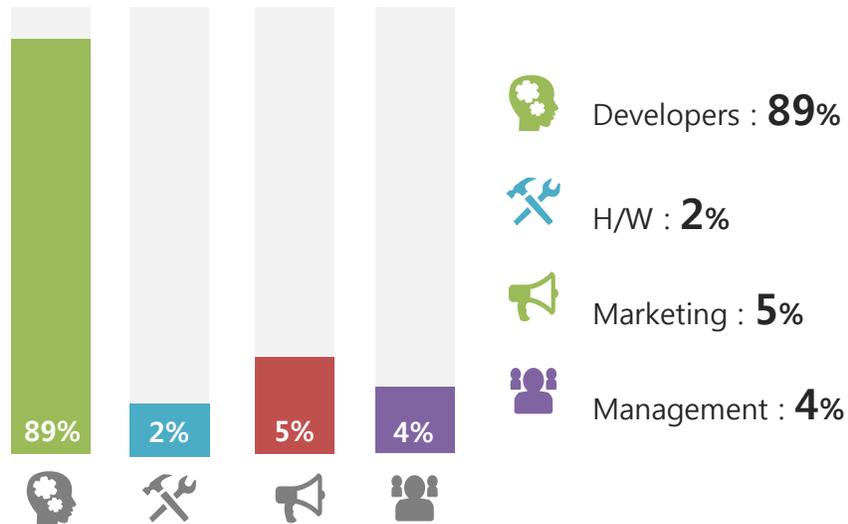
# Personnel

## ACANET Personnel

101

Total number of personnel

Every department consists of a group of experts, making up a system that ensures that the company's business runs smoothly.



## Expertise level distribution



Level	Total	Expertise field			
		SW	H/W	Marketing	Management
Very high	20	13	2	3	2
High	16	13	-	2	1
Intermediate	19	19	-	-	-
Elementary	46	45	-	-	1
<b>Total</b>	<b>101</b>	<b>88</b>	<b>2</b>	<b>5</b>	<b>4</b>



# ACANET HISTORY

Our company has been continually developing and managing university & public enterprises' e-business solutions, university informatization and mobile services by using the IT infra's business service architectural field, the system integration's technological factors and the technical skills and experience of our expert personnel. We are also venturing into the embedded software field.



# 2016



- Re-developed Joongbu University's class enrollment system
- Upgraded Kyungmin University's integrated academics administration system
- Developed KAIST administration education management system
- Developed KAIST scholarship management system
- Operated and did configuration management for Kaya University's academics-administration integrated system
- Operated and did configuration management for Konyang Cyber University's integrated system

# 2014



- Developed an NCS-based academics operating system for Kyungpook University
- Upgraded Gyeonggi College of Science and Technology's total information system to an NCS-based total information system
- Configuration management for Korean National University of Transportation's academics administration system
- Configuration management for Kaya Cyber University's integrated information system
- Developed Kaya University's next generation integrated information system
- Developed Pai Chai University's information system services

# 2015



- (Till present) Developing Daejeon University's next generation' integrated information system
- (Till present) Upgrading KISTI Smart Work system
- Developed KISTI's electronic tax calculation system
- Developed KAIST's tuition payment management system
- Developed Service Top (Ltd.)'s education management system
- Changed KINAC inspector's management system to online system and did configuration management for reporting system

# 2013



- Obtained INNO-BIZ authentication
- Obtained R&D Center authentication
- Set up KISTI smart work system
- Obtained
  - Quality Management Systems Certification(ISO 9001:2008),
  - Environmental Management Systems (ISO 14001:2004)
- Developed Jeonju Kijeon College integrated information system
- Developed Pai Chai University's integrated information system - based admissions information system

# 2012

- Established Konyang University's strategic plan and integrated information system」
- Developed Chodang University's integrated information system
- Upgraded Korean National University of Transportation's year-end tax settlement management system
- Developed Pai Chai University's management information and statistical information system
- Developed Kimcheon Science College's academics administration's integrated information system

# 2010

- Developed Sangmyong University's online academics information system
- Developed the Cyber University of Korea's class enrollment system
- Developed Nazareth University's academic affairs and administration information system
- Completion of second part of Hannam University's integrated information system

# 2011

- Developed Choongju University's merged university academic web service
  - - Received TOBESOFT Partner authentication
- Developed Gyeonggi College of Science and Technology's admissions administration system
- Developed Pai Chai University's integrated information system - "Smart Pai Chai"
- Updated / secured Choongju University's payroll management system
- Developed Ulsan Science College's next generation integrated information system

# 2009

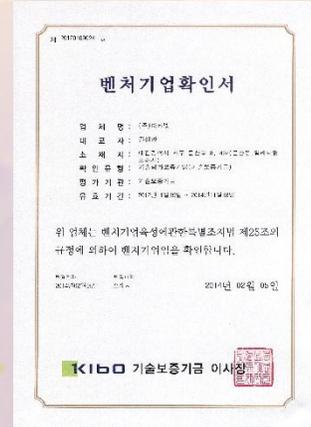
- Developed academics administration system for Choongju College as it changed to a general university
- Developed Konyang University's e-learning system
- Completed 1st part of Hannam University's integrated information system

- **ACANET was established**



# Certification

We have obtained the required certifications, licenses as well as intellectual property rights which have helped create our expertise field.



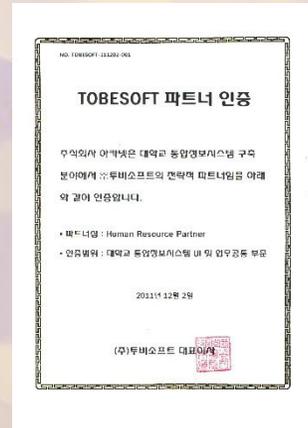
Venture Certification



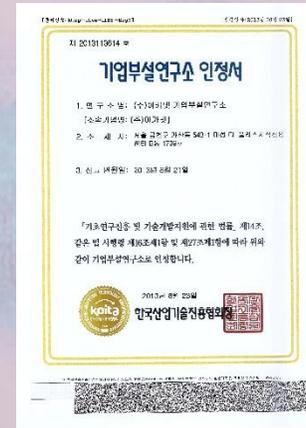
ISO 9001



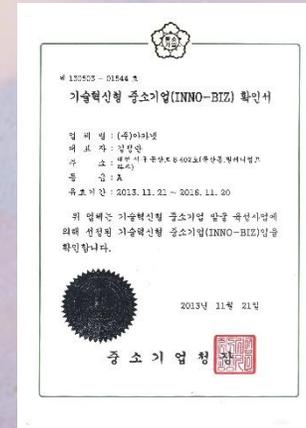
ISO 14001



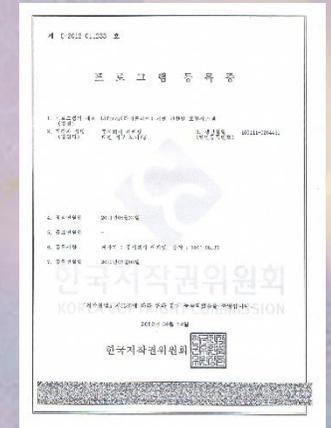
TOBESOFT Partner Certification



Industry R&D Certification



INNO-BIZ



Program Registration (25 in total)

# Business Areas

In this generation where space, place and time concepts are gradually disappearing, we are bringing forward the Digital Service Information Community, through which we will grow together with you, our esteemed customer, into a leading 21st century enterprise.



## Public Enterprise

- Data sophistication
- Management information system
- Outcome management system
- Research management system



## Mobile

- Mobile SI



## Solutions

- Portal
- BI/OLAP
- ECM



## System

- Computer system
  - Network integration/design
- Security, wireless solution, server, storage
- Backup solution, video conferencing, IPTV
- Cutting edge classrooms



## Education Informatization

- IT Consulting
- Education contents
- NCS system
- System integration
  - Integrated information system
  - Portal system
  - Lecture support system

# ISP/BPR

With our vast experience in developing and providing integrated systems and solutions for numerous public and financial institutions, our planning through ISP (Information Strategy Planning) and use of BPR (Business Process Engineering) process, we will ensure that our customer's value and vision are realized.

## Information system targets

General administration, research administration, affiliates administration, admissions administration, management administration, academics administration, integrated portal, university homepages, intranet, SMS service, system linkage, data transfer...

**Review all information systems in universities /public institutions**

## Master plan

### ● Informatization diagnosis

### ● Task standardization Case 1

Analyze current status → Deduce main project → Re-design task → Task standardization

### ● Task standardization Case 2

Analyze current status → Present TO-BE model → Design standard model → Build Integration link

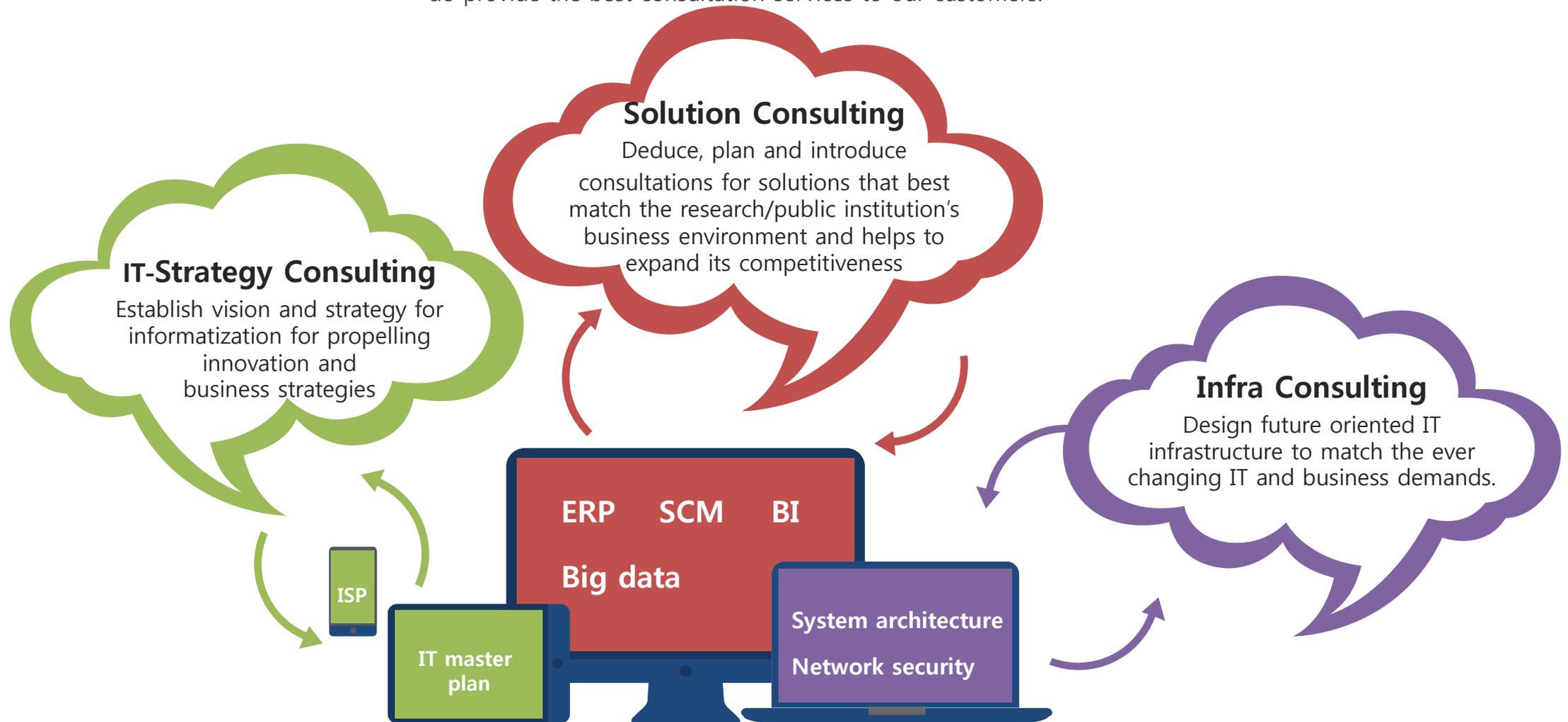
## Integrated information systems

Step by step plan for the development of a system model and building total information system based on the ISP.



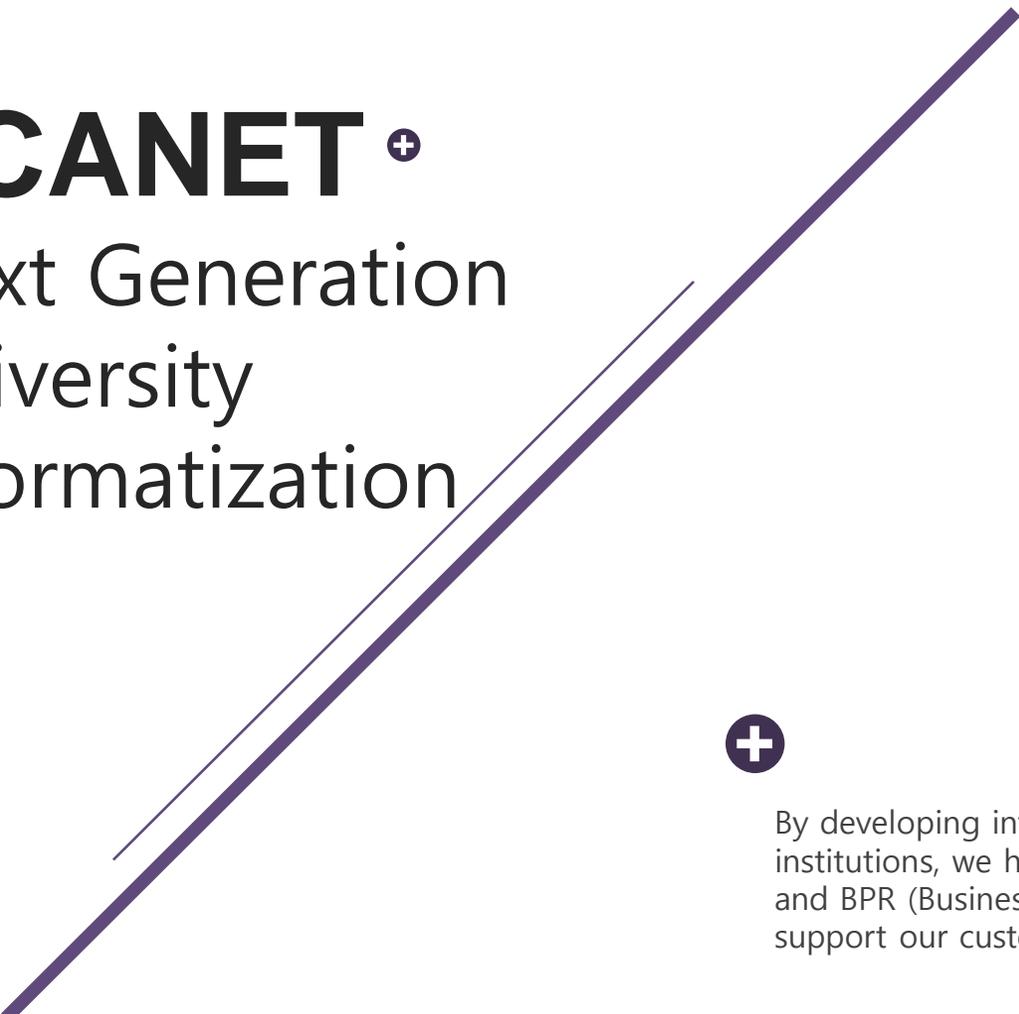
# Consulting

ACANET deduces the best solution which matches our customer's business and based on this, we construct the required and appropriate system for our customer. Based on our expert personnel's know-how skills in the field of consultation, we do provide the best consultation services to our customers.



# ACANET<sup>+</sup>

Next Generation  
University  
Informatization



By developing integrated systems and solutions for public and financial institutions, we have been able to establish ISP (Information Strategy Planning) and BPR (Business Process Engineering). Through these systems we plan to support our customer's value and vision.

# aXis PLATFORM

ACANET has developed the 'aXis-Framework', a platform whose architecture is based on components. It is an expandable platform which is very productive and plays a major role in university informatization.

The aXis-platform's process modules are increasingly expanding based on the aXis-Framework.

## + aXis-Framework

By applying information and new technologies, aXis-Framework provides a good developing environment for designing a user-centered integrated information system.



## + aXis-URP·CRP

A university integration management process module which is applied to a university task process to make it changeable/expandable. It is based on the SI and ERP technical process and design.



## + aXis-NCS

Operation system built in accordance with the NCS curriculum management guideline which is provided by the government. It is used to analyze job competency, achievements and carrying out CQI activities.



## + aXis-Portal

Provides user information integration and personalized service by linking the Enterprise Web Service with an already existing system.



## + aXis-Mobile

Provides Mobile App, WebApp, Management to create a Smart campus.



# aXis Strengths

We have the best technical support, research development systems and most importantly our excellent personnel who not only develop the system integrated (SI) services in accordance with the design, development and system configuration discussed during information system consulting, but also develop and participate in the marketing of various individual software packages.

## Nexacro Platform

Complies with international standards for web 2.0  
Multi-platform/device  
Supports different web browsers  
Supports a strong grid component functionality



## E-Government Framework

Complies with open standards  
Links with usable solutions  
Complies with national standards  
Provides various convenient environments



## Information Security

Applies Secure Coding's security details in a developing environment  
SHA-256 encryption on personal information



## Framework

Spring framework load  
MyBatis framework load  
aXis-Framework (self-developing framework)



## UX-Design

Analyses user's experience and provides standard UX/UI  
Provides optimized themes  
Provides UI with maximized usage



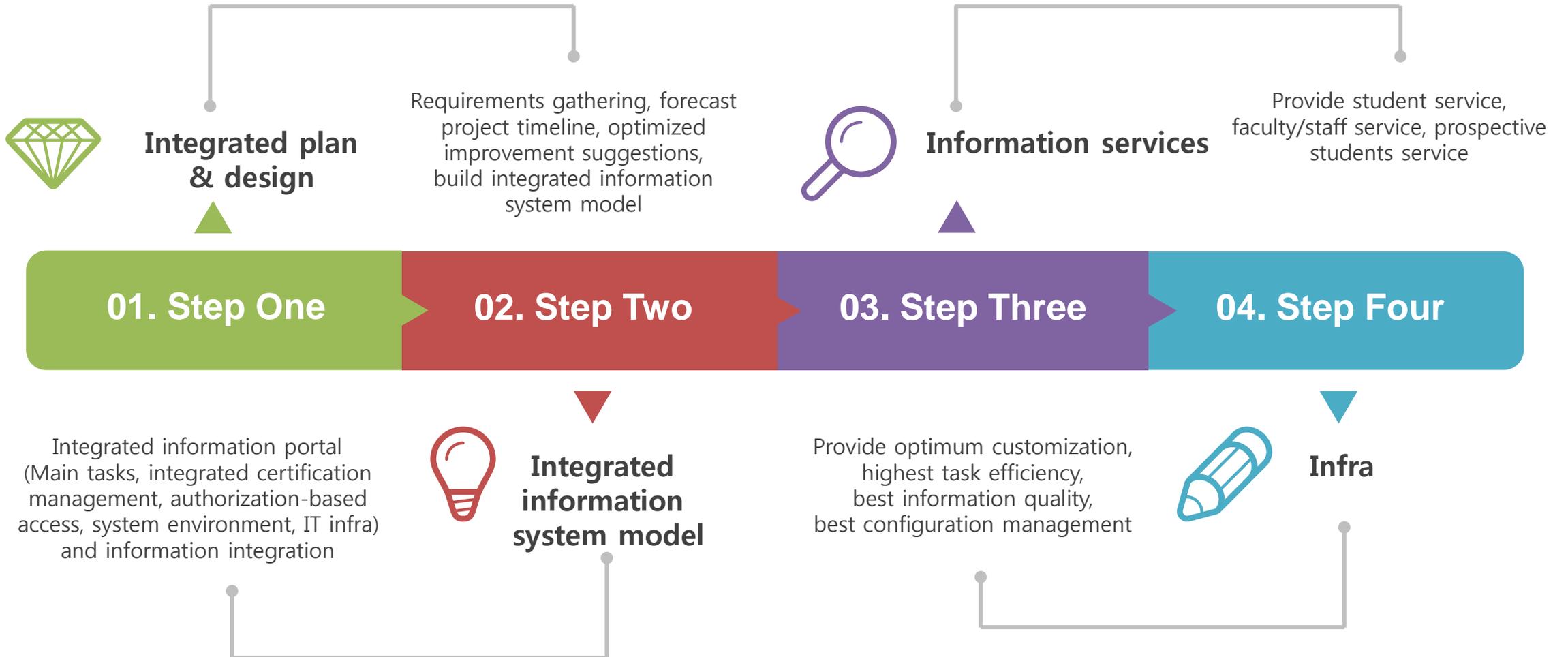
## Data Reporting

Provides word processor + data concept's WYSIWYG model's User interface which is convenient  
Optimized GUI environment for report writing  
Edits object units and is made up of tables and charts



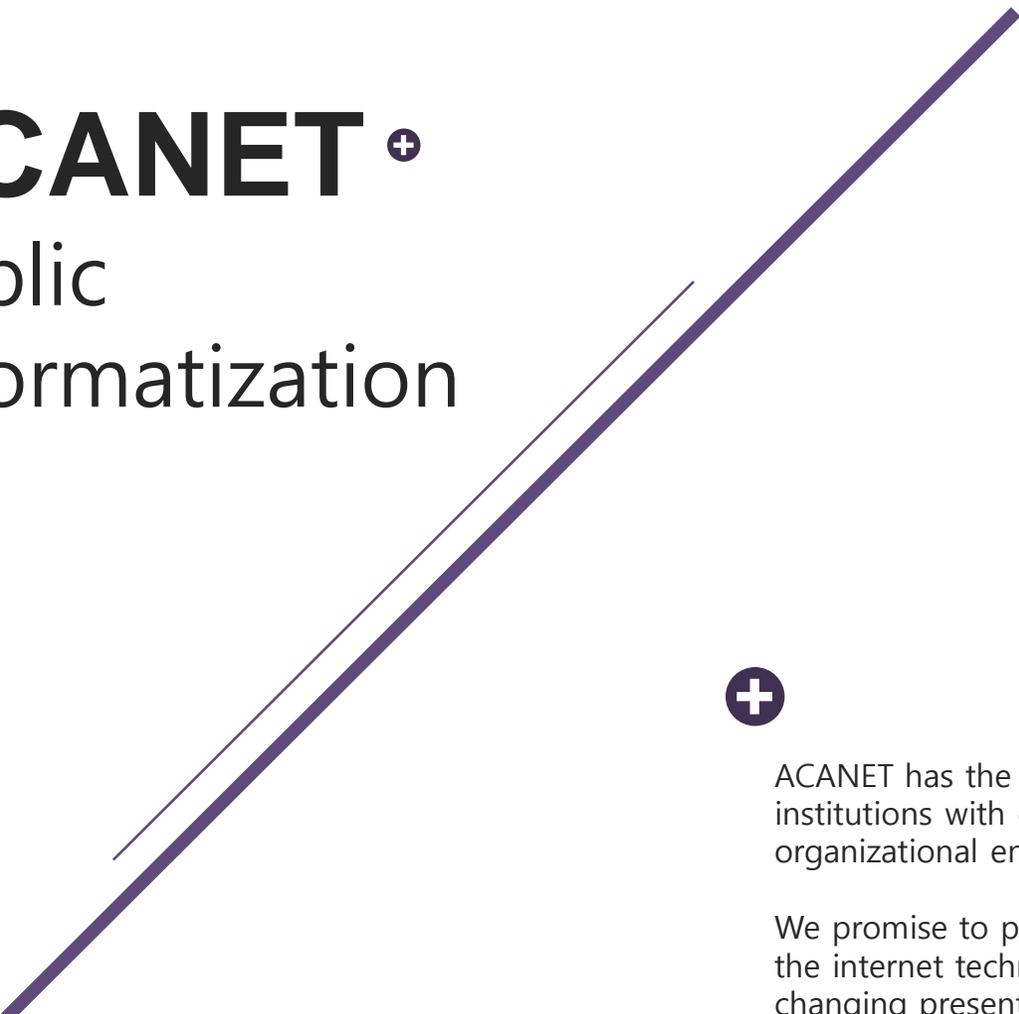
# aXis Information Infra

We have created an Information Infra which has a competitive edge since it provides mutually harmonized communication and allows information reproduction. It enables each faculty member, student and staff to comfortably and conveniently use the information system regardless of their location.



# ACANET<sup>+</sup>

Public  
Informatization



ACANET has the core competency and solutions to provide the research / public institutions with competitiveness through IT in the rapidly changing organizational environment.

We promise to provide the best consulting service in the fields of ISP, BPR/PI and the internet technology based e-business to perfectly match the continuously changing present times.

# System Integration & Management

ACANET is putting into use the self developing methodology called UNITOP to simplify the products which are always in expert terminology so that the customer can easily understand. This is done through schematization, minimization, repetitive communication and immediate action. Using UNITOP, ACANET has created an active and effective system which will best fit our customer's e-business environment.

## + Acanet MIS

This system increases the effectiveness of task handling in a public institution's administration system by informatizing human resources, payroll, budgeting, accounts, general affairs and sales. Also, it raises the effectiveness of handling management decisions by providing means to immediately acquire, transfer, process, save and use required data from within or outside the institution's management team.

## + Acanet PMS

It integrates several functions required to manage a business' enterprise projects. The main functions include schedule management, resources management, products management, issues and problem management. Also, it provides the business proprietor and manager with important statistical and current status data.



## + Building Solutions

Knowledge management,  
Biz execution  
ERP, BSC, DW, BI, CMS



## + SI, Application

Web service, XML,  
Security/authorization, WEB 3.0,  
HTML5, Service virtualization, RFID



## + Partner Integration Management, Service Quality Management Automation, Building Infra

Integration(EAI, ESB), Open system(Unix, Linux), Utility (Paas)

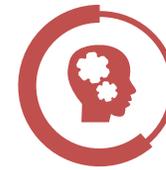


이달의 IT Solution

이달의 IT Application

이달의 IT Infrastructure

# Acanet SI/SM



## UNITOP Methodology

- Authorized open methodology and standard framework
- Applies the UX technology and hence applies linkage and operational efficiency



## E-Government Standard Framework

- Prevents multiple development and improves productivity and quality service based on the usage of authorized common components



## UX Technology Application

- Defines information upgrade points and analyze the operating system's current status and processes.
- Provides the usage's effectiveness/ convenience/ feedback analyzation and application method.
- Provides integrated system UI guide

# UNITOP

- ❖ CBD methodology tailoring
- ❖ Defines commonness and simplicity for reuse
- ❖ Development methodology based on architecture
- ❖ Separates independent model and continuous model on the platform
- ❖ **Selects the work to be done according to the scope of execution/status of development** and defines the required processes and the selective ones



Continuous  
research  
development



Rich local  
experience



Complies with  
international  
standards



*eXtensible Information System*

THANK YOU

아카데미  
Academy Human Network