

Application System Project Management Platform

Case Providing Department: Management Information Technology and

System Office

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1. Background

Lifecycle management of application systems, including project process management, handover and maintenance management after acceptance, deliverable management, and standardized processes.

There are numerous on-campus application projects, and project managers vary in their enforcement of standards. Real-time viewing and effective supervision cannot be achieved. Additionally, due to handover issues and other reasons during the project process, documents are lost, resulting in greater management difficulty after handover and maintenance, as well as increased project risks.

2. Solutions

The Application System Project Management Platform provides end-to-end management for on-campus application systems. It covers the entire lifecycle, including project initiation and application, business processes, implementation, testing, and launch, handover, maintenance, acceptance, change management, as well as the management of project-delivered documents and meeting minutes. It also oversees daily operation, maintenance, and resource applications after handover. The platform effectively promotes and ensures standardized project management, complete process traceability, and deliverables at each stage, thereby improving project implementation efficiency and reducing project risks.

3. Outcomes and Benefits

Project managers can conduct unified project process management in accordance with standard specifications, review and file deliverables. During the process, business departments also participate in in-depth research on requirements and project progress, which greatly reduces project management risks.

4. Replicability and Promotion Value

Projects with similar processes can all refer to this process for management and optimization.

5. Next Steps

Currently, most projects are of the entrusted development type. In the future, management of development security standards and the development management process for in-house development projects can be incorporated.