

# Software Development

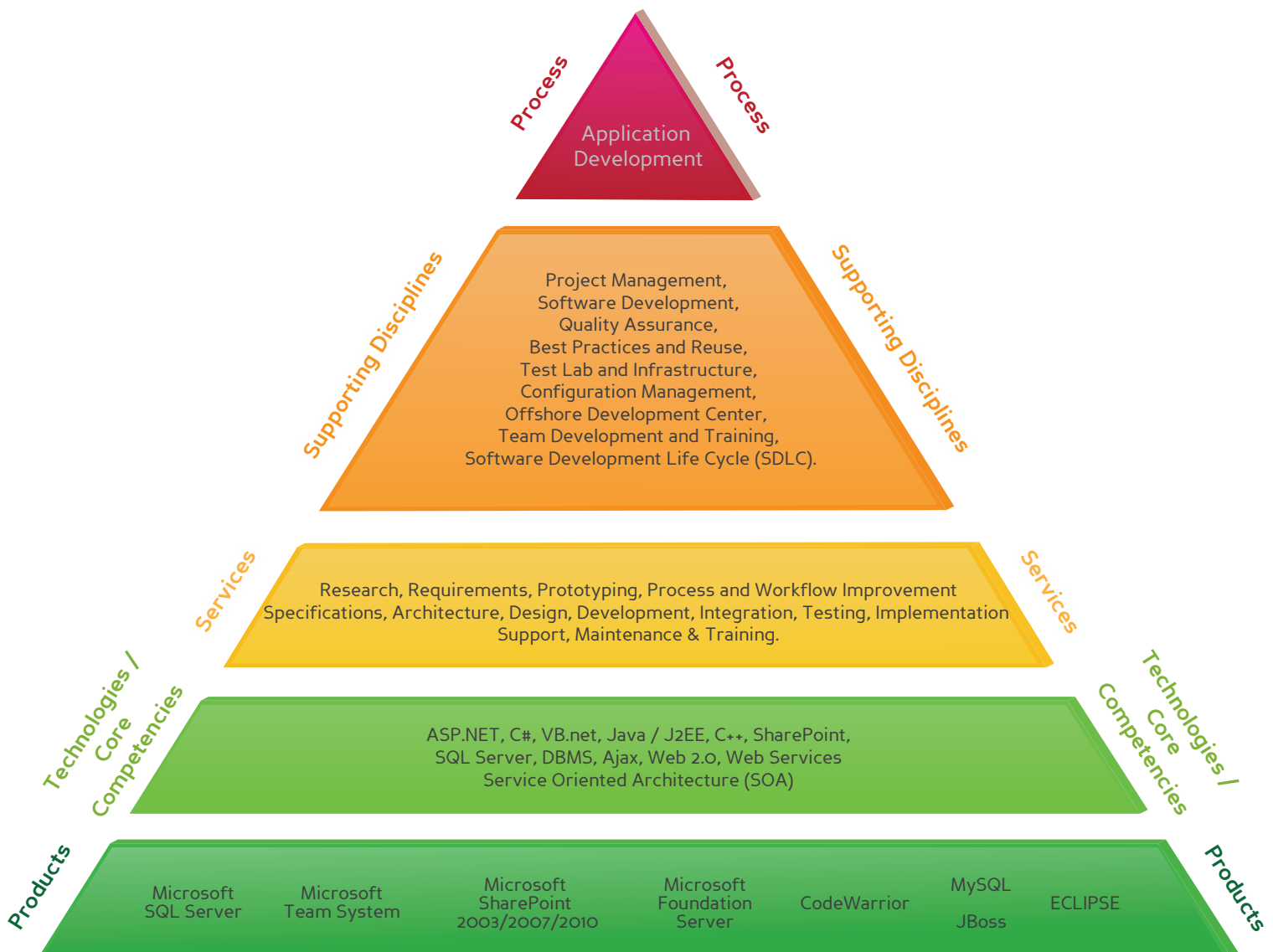


**ISCISTECH** Consulting combines technical excellence and business consulting experience to create technology solutions that achieve challenging business goals. Our clients benefit from our ability to bridge the gap between business vision and real-world technology implementation.

Over the years we have managed to build a solid team of software professionals that come from various backgrounds and expand the creative potential of the company. The expertise that they possess embraces a wide range of custom programming skills involving the latest and most effective development technologies, such as .NET (ASP.NET, C#, VB.NET), XML, and many more. This to a great extent defines the quality and reliability of the software applications that we develop.

## solutions & services

- Custom Software Solution & Development
  - Web Development - SharePoint, ASP.Net, PHP, J2EE.
  - Window Application - VB.Net, Java.
  - Mobile Application - Windows Embedded CE, .Net, Palm, iPhone.
- Graphic Design - 3D design, Flash, Web graphics.
- Software Testing - Manual, Automation.
- Application Support Services.
- IT Staffing - On-site & Offshore.



# Software Development



## software development models

ISCISTECH has developed products and applications for many companies during its 10 years in operations. We offer the experience, expertise and development models used in these projects. A brief description of some development models used for software development is presented below. Each model is fine tuned as per client's, requirement, time available and client's documentation practices.

**1 PROTOTYPE:** This model is used where documentation is limited and functionality needs to be shown to work as a proof of concept for prospective stakeholders.

**2 AGILE:** This model of development is suited for clients who have had a prior experience with agile development or are less emphasis on documentation, but looking for high teamwork, collaboration and rapid results.

**3 WATERFALL:** The traditional model, encompassing Discover, Design, Develop and Deploy. Each phase in this process represents a milestone that is used as a management checkpoint to review and approve progress, milestone, deliverables and quality.

## engagement models

**1 ONSITE:** The project shall be executed entirely at client's premises. ISCISTECH shall provide resource augmentation for specific skills which is required. The model is very suitable for projects which is open-ended and is a highly confidential task and discretion has to be maintained.

Benefits of Onsite Engagement Model:

- Ability to pick desired resources as and when required.
- Full control of project deliverables and timeline.

**2 OFFSHORE:** The project shall be executed at ISCISTECH Offshore center in Malaysia or India. Client also can opt for dedicated facility and dedicated team for a certain duration.

Benefits of Offshore Engagement Model:

- Flexibility to increase or decrease resources.
- Resources at lower and competitive rates.
- No infrastructure cost.

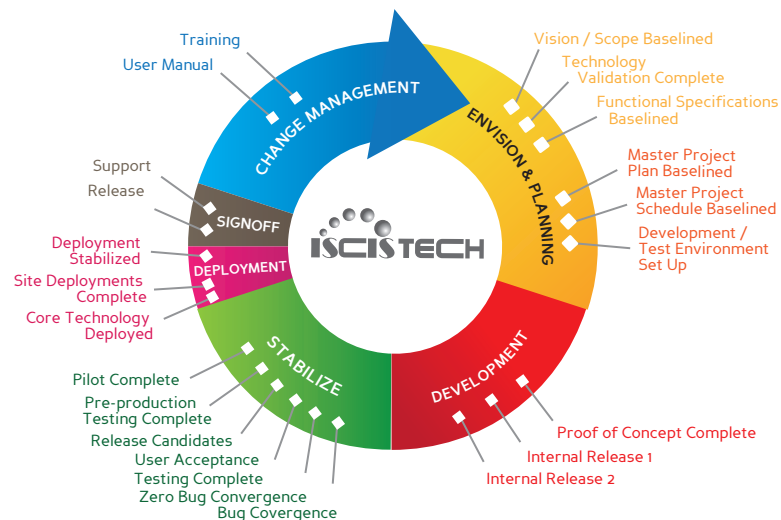
**3 HYBRID:** This is a combination of Onsite and Offshore Model. This model is suitable for client which would like to maintained lower cost, but at the same time would like to have some resources at their premises for communication, deployment or other tasks which require the resources to be at the site.

Benefits of Hybrid Engagement Model:

- Flexibility to control cost by choosing resources.
- High collaboration between Offshore Team and Onsite Team.
- Enjoys the benefit of both models.

## software development life cycle

ISCISTECH follows a unique Development Life Cycle which was developed by many years of experience. Our Development Life Cycle has taken considerable Best Practices and Lesson Learned from our own projects as well as of industries.



Our application development methodology covers:

- Requirements gathering.
- Due diligence & feasibility study.
- Functional specifications.
- Technology & resource assessment.
- System design.
- Project planning.
- Rapid prototyping.
- Application development.
- Testing / QA.
- Configuration management.
- Release management.
- Application support.