The University of Houston-Clear Lake is the prime contractor for the AdaNET Research Project under the direction of NASA Johnson Space Center. AdaNET was established to promote the principles of software engineering to the software development industry. AdaNET will contain not only environments and tools, but also concepts, principles, models, standards, guidelines and practices. Initially, AdaNET will serve clients from the U.S. government and private industry who are working in software development. It will seek new clients from those who have not yet adopted the principles and practices of software engineering. Some of the goals of AdaNET are to become known as an objective, authoritative source of new software engineering information and parts, to provide easy access to information and parts, and to keep abreast of innovations in the field.
Mission

AdaNET is an electronic distribution network (the electronic marketplace) for software engineering where those in the field can exchange information and engineering parts. AdaNET will also promote the principles of software engineering to the rest of the software development industry as a way to increase the scope of its network.

Contents

AdaNET will contain the following information and parts:

- Concepts
- Principles
- Models
- Environments
- Tools
- Standards
- Guidelines
- Practices
Clients

AdaNET will serve clients from U.S. government and private industry who are working in software development.

AdaNET will seek new clients from the software development industry who have not yet adopted the principles and procedures of software engineering.

AdaNET will initially concentrate on clients in manufacturing and administrative (MIS) computer systems.

Goals

AdaNET will maintain the highest reputation for quality in its research, its products and its services.

AdaNET will become known as an objective, authoritative source of new software engineering information and parts.

AdaNET information and parts will be easy to obtain and easy to use.

AdaNET will be continually changing to keep abreast of innovations in the field.
Success

AdaNET will provide its clients demonstrated benefit at reasonable cost.

AdaNET will stress how effectively and how efficiently it fulfills its mission.

AdaNET will support itself through the sale of products and services and through continuing research contracts.
## HISTORY

### Milestones

<table>
<thead>
<tr>
<th>Date</th>
<th>Event</th>
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<tbody>
<tr>
<td>September 1987</td>
<td>Unsolicited proposal submitted</td>
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<tr>
<td>October 1987</td>
<td>Revised proposal accepted</td>
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<tr>
<td>August 1988</td>
<td>Final draft report submitted</td>
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<tr>
<td></td>
<td>NASA briefing to sponsors</td>
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<tr>
<td>October 1988</td>
<td>Work begins under new WBS</td>
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