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## **Application Implementations USSMC Has Completed:**

**Maintenance Management  
Automated Data Collection  
Time Management  
Configuration Management  
Control Boards  
Integrated Lab Management  
Workplace Environment Tracking  
MSDS Tracking  
Procurement/Payroll/Human Resources**

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### **Summary of USSMC Customer IT Operations: Best Practices Group Services Charter**

The following is a list of services targeted for the USSMC customer Development Community.

We expect to continually add services and improve upon the services on this list.

#### **The USSMC Best Practices Team Development Environment (TDE)**

- 1. VM I-NET PROJECT ROOTS Repository:**
  - *Each project has its own VM I-NET PROJECT ROOTS repository (with separate VM I-NET PROJECT ROOTS)*
  - VM I-NET PROJECT ROOTS logs, history files, and behavior are unique to your repository.
  - Allow customizations for projects on request.



- Anonymous access to the repositories through general Read Only NFS and CIFS Protocols are allowed. No passwords are sent in users simply mount or map as a shared drive to their local machine.
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1. **Change Request/Bug Tracking System (Public and Private):**
2. **Patch Manager:** allows for people external to the project to submit patches; allowing you to accept external developer support.
3. **Build Management:**

Allows Multiple Projects to systematically build on various platforms. The alternative would be for each project purchase individual resources to build.

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1. **Deployment/Installation Management:** allows projects to package and deploy to targeted systems including both file systems and databases.
- Released versions of your project are stored on fileserver.
  - Released versions of your project are accessed through the Web.
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1. **Requirement Management:** allows requirements to be tracked and managed centrally.
2. **Oracle Names Server:** Each project's Oracle Database can be entered into the Oracle Names Server as to obsolete manual editing of the TNS File on individual machines.
3. **Discussion Forums (Public & Private):**
4. **Project Web Page:** Each project receives its own UNIX-style html docs.
5. **Your Own Hostname:** If you make the registration on the NASA DNS, we can answer for your Hostname.
6. **E-mail Lists:** The Mailman mailing list manager and majordomo are available for your mailing lists. Allows interested parties to subscribe to announcements, events, status, and activities of projects.