

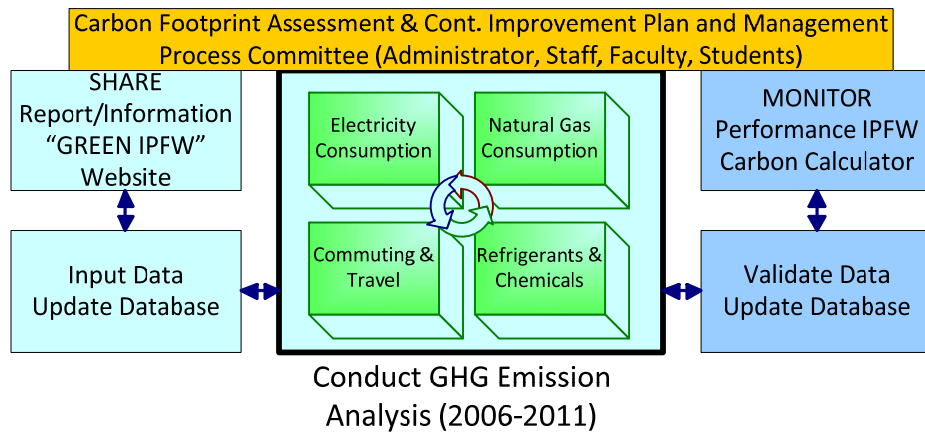
# CPET/ECET 499 Senior Design Project II

Lecture 1, 2012/8/21

Introduction to the course

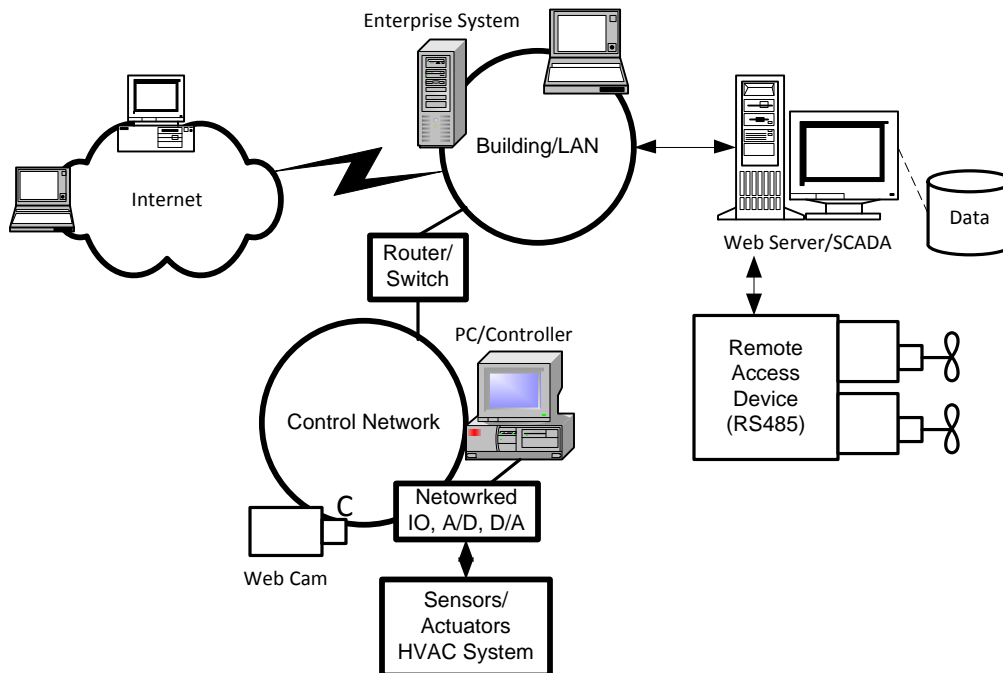
- Course syllabus
- Text books
- Phase II activities, Assessment/Evaluation
- Design Tools – Microsoft Visio, and Examples
- An example of progress report and presentation, Army Corrosion Sensor System

## 1. Technology Management and Procedure

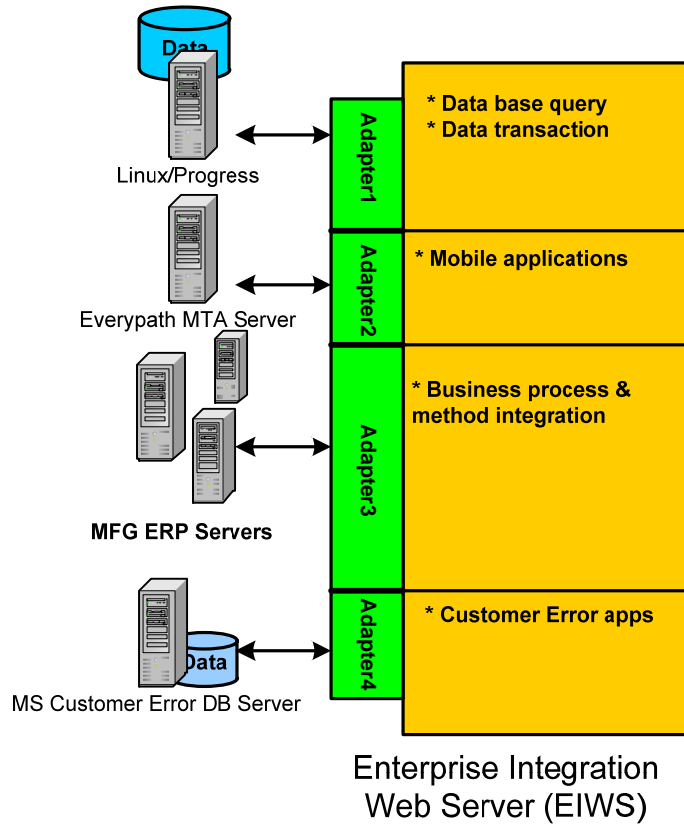


Success IPFW Campus GHG Reduction Initiative

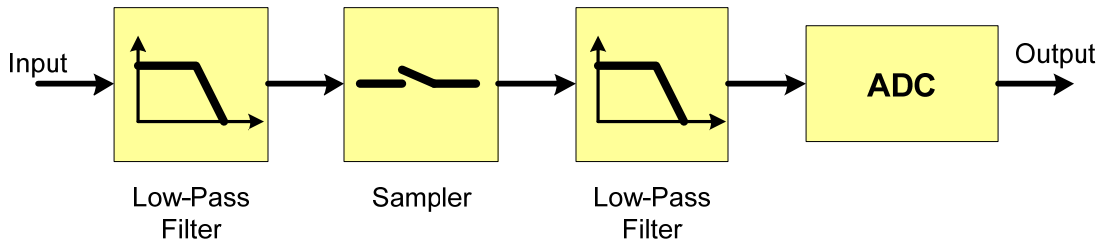
## 2. Web-based HVAC Monitoring and Control



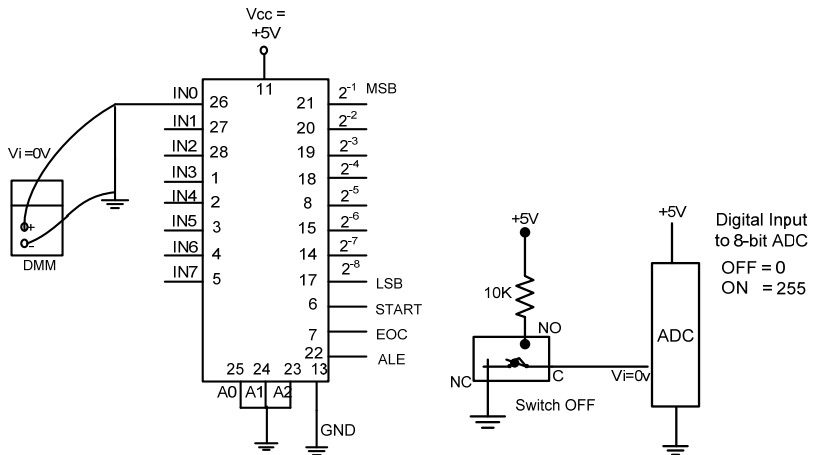
### 3. Enterprise System Integration



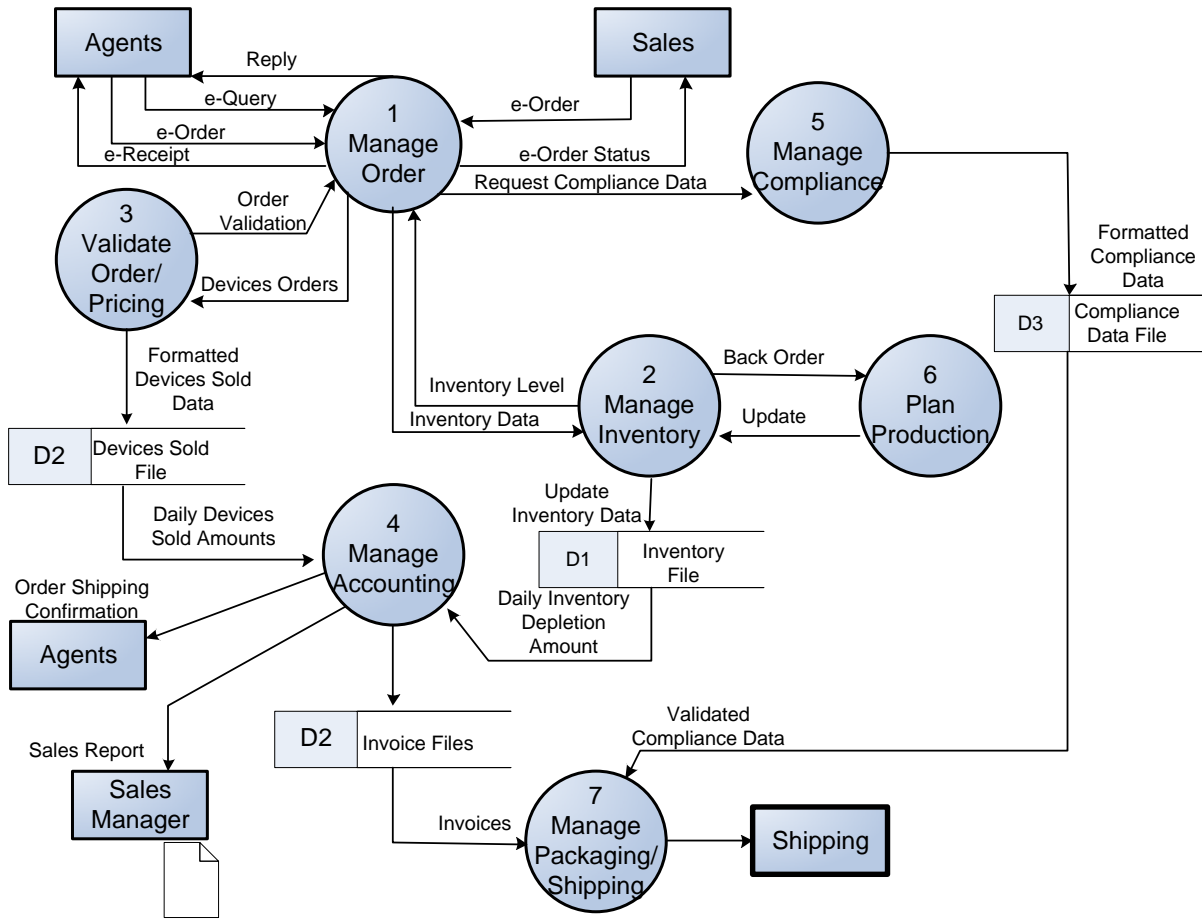
### 4. Analog-Digital Conversion and Signal Processing



### 5. Diagrams and Drawings for Embedded Systems



## 6. Mobile Sales Automation System



Mobile Sales Automation System  
Order System – Level 0 Diagram