### ပို့ဆောင်ရေးနှင့်ဆက်သွယ်ရေးဝန်ကြီးဌာန

# သတင်းအချက်အလက်နည်းပညာနှင့်ဆိုက်ဘာလုံခြုံရေးဦးစီးဌာန၊သင်တန်းကျောင်း

### Project Planning & Management for Software Development

# သင်ကြားပို့ချမည့်ဘာသာရပ်များ

#### **Unit 1: Software Developments**

- 1.1 Software History
- 1.2 Challenges
- 1.3 Software Systems
- 1.4 Platforms & Architecture
- 1.5 Programming Languages for Software

#### **Unit 2: Development Teams**

- 2.1 Teams Structure
- 2.2 Roles and Responsibility

#### **Unit 3: Project Management**

- 3.1 Software Development Process
- 3.2 Project Planning
- 3.3 Kick-off Meeting
- 3.4 Software Development Plan (SDP)
- 3.5 Annual Meetings

#### **Unit 4: Software Development Life Cycle Modeling**

- 4.1 Requirements Specification and Analysis
- 4.2 Design Good User Experience (UX)
- 4.3 Improved Code Quality and Implementation
- 4.4 Test and Production
- 4.5 Software Deployment
- 4.6 Maintenance

#### **Unit 5: Project Documentation**

#### **Unit 6: Users Essential Training**