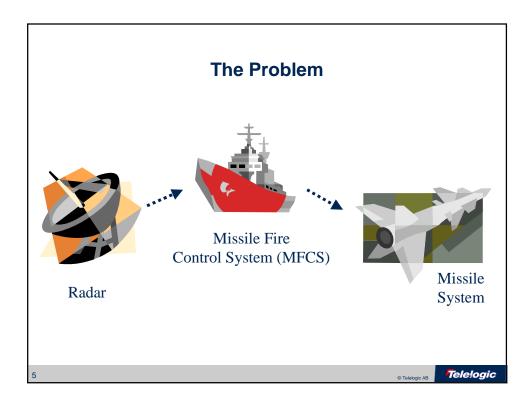
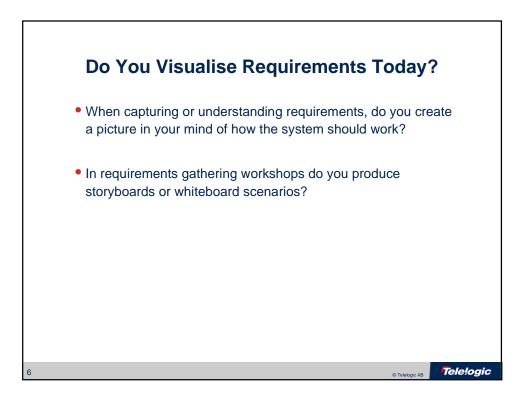
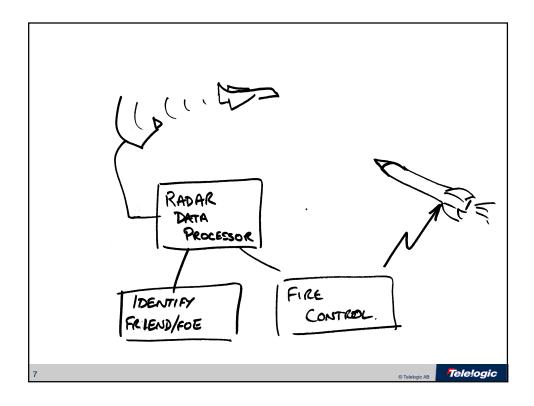
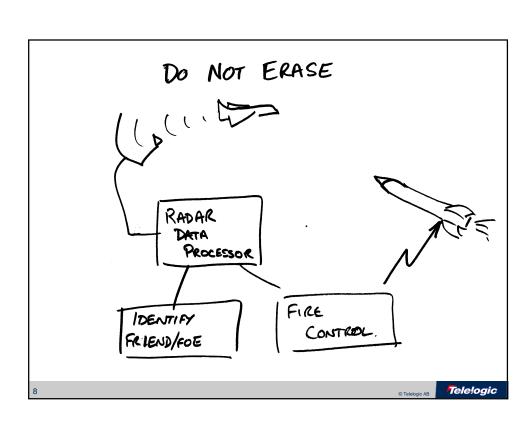


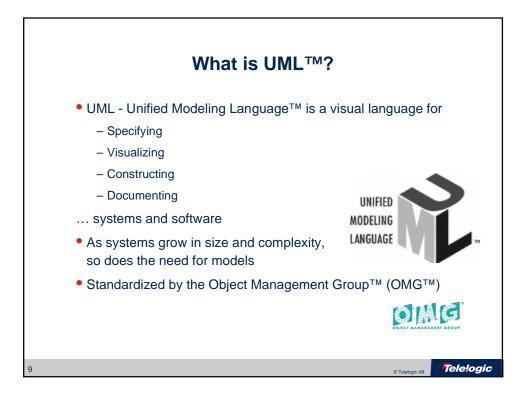
| Formal module '/MFCS/System r | | |
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| | | |
| Standard view | vels 💌 : | کر ہوں ہو تھا |
| System requirements | ID | System requirements |
| I Radar data processing The system shall receive rad | 1 | 1 Radar data processing |
| The system shall assign a tra The system shall check the I The system shall accept and The system shall accept and | 2 | The system shall receive radar messages containing Target Track Information (Position, Heading, Height, Speed, Identification, Friend or Foe (IFP) Code) for all tracks from the radar system. |
| The system shall issue fire co | 3 | The system shall assign a track ID to each track |
| 🖻 2 Missile System | 4 | The system shall check the IFF code to determine whether to engage or not |
| ™ The system shall connect to | 10 | reaction of the second s |
| — The system shall interact wit | 11 | The system shall issue fire commands |
| The system | 12 | 2 Missile System |
| - The system shall display rad | 17 | The system shall connect to a missile system |
| | 13 | The system shall interact with the missile system to fire missiles at targets |
| | 14 | 3 Display System |
| | 15 | The system shall be able to connect to an optional display subsystem |
| | 16 | The system shall display radar tracks on a CRT display |
| | 10 | The system shall display fadal waters on a orth display |
| | 1 | |

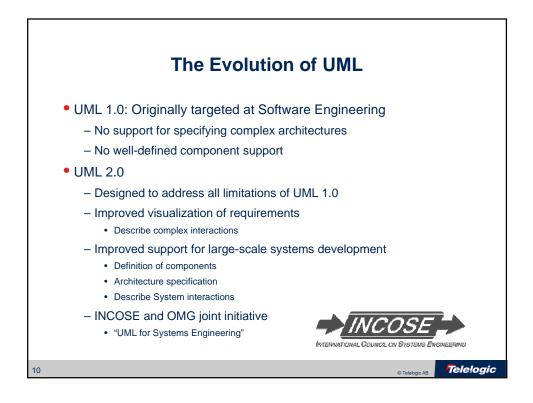


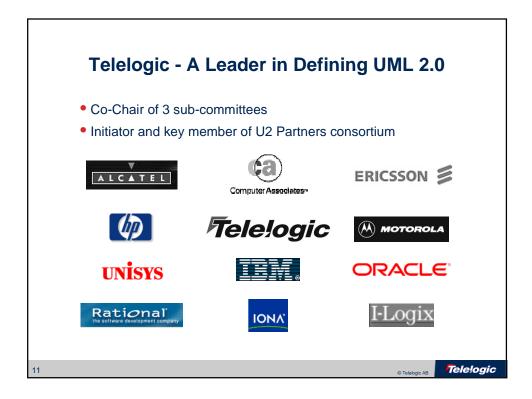


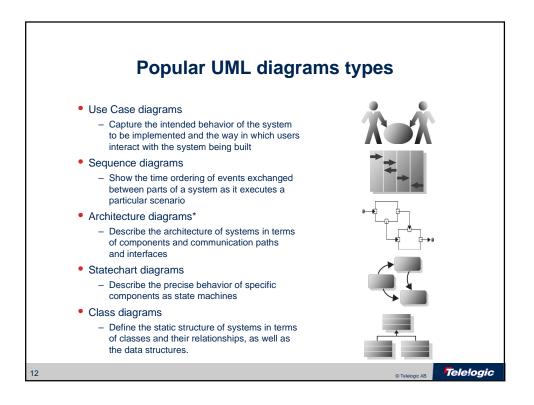


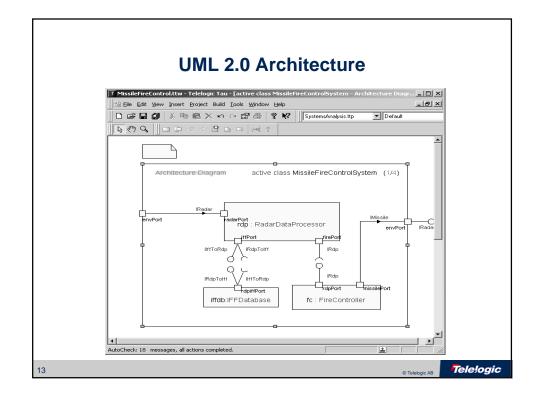


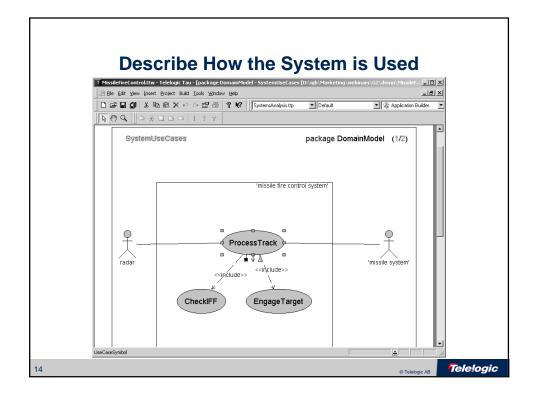


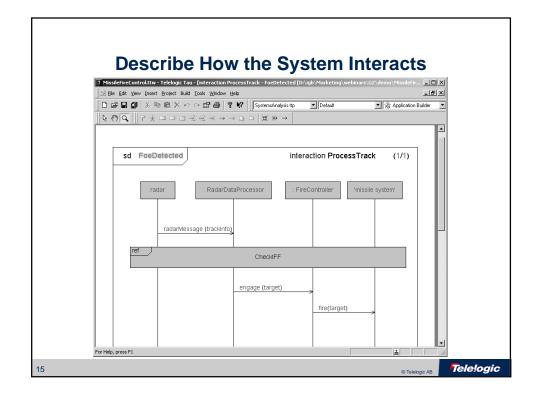


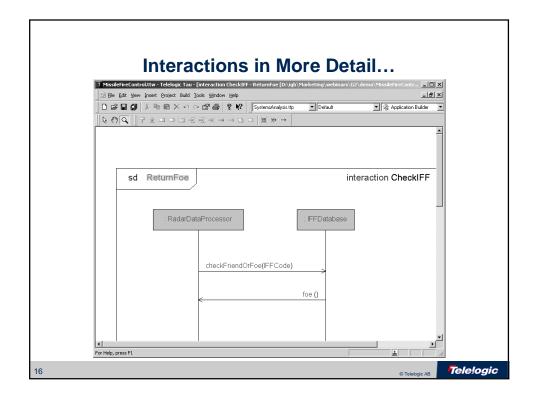




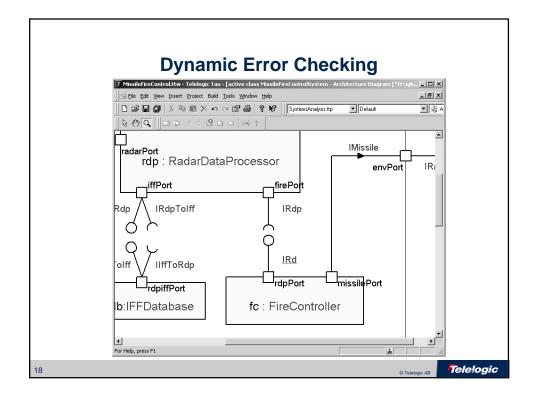


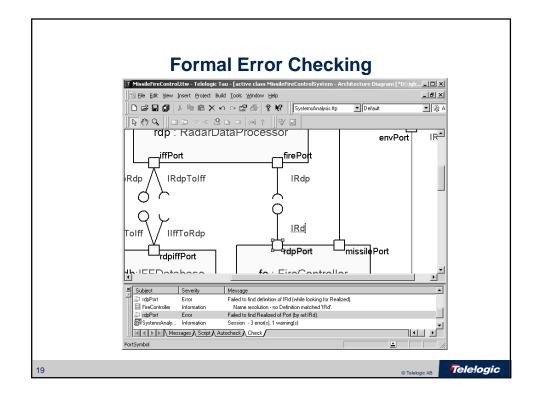






| Defining Interfaces | |
|---|-----|
| ▼ MissideFireControl.ttw - Telelogic Tau = [active class MissideFireControlSystem - ControlSystem/Interfaces (*DA)ub) Marketing | |
| ControlSystemInterfaces active class MissileFireControlSystem (2/4) | |
| | |
| 17 ©Telelog: AB | gic |





| Making Changes – 1 | | | | | | |
|--------------------|---|------------|--|--|--|--|
| Eile Edit View Ins | w - Telelogic Tau - [active class MissileFireControlSystem - ControlSystemInterfaces [*][ert Project Build Tools Window Help MissileFireControl.ttw - Telelogic Tau - [active class | ss Missi | | | | |
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| Con | trolSystemInterfaces active class M | is | | | | |
| | signal engage (target:TargetInfo) sign < <interface>> IRadar</interface> | | | | | |
| For Help, press F1 | © Tekk | ogic AB | | | | |

