Below is the instantiated hierarchical tree structure for a security case for Instant Messaging (IM) software based on the given security case pattern.

```plaintext

G1 - IM software is acceptably secure in the communication system

- C1: Definition and description of IM software

- C2: Definition and description of communication system

- C3: Definition of acceptably secure

- S1: Argument that software assets are under protection

- J1: Protection of software assets supports that software is acceptably secure

- G2: All identified software critical assets are protected

- S2: Respective arguments of software critical assets

- C4: List of IM software critical assets

- J2: Relationship between assets is clear and can be argued separately

- G3: IM message data is protected

- S3: Argument of the type which the software critical asset belongs to

- C5: List of software critical asset types in PEDD

- J3: Types of software assets are according to PEDD

- G4: IM message data which belongs to data files is protected

- G3: IM user credentials are protected

- S3: Argument of the type which the software critical asset belongs to

- C5: List of software critical asset types in PEDD

- J3: Types of software assets are according to PEDD

- G4: IM user credentials which belong to user information are protected

- G3: IM server configuration is protected

- S3: Argument of the type which the software critical asset belongs to

- C5: List of software critical asset types in PEDD

- J3: Types of software assets are according to PEDD

- G4: IM server configuration which belongs to configuration data is protected

- G3: IM communication channels are protected

- S3: Argument of the type which the software critical asset belongs to

- C5: List of software critical asset types in PEDD

- J3: Types of software assets are according to PEDD

- G4: IM communication channels which belong to communication data are protected

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In this tree structure:

- Goals (G) are represented with rectangles.

- Strategies (S) are represented with parallelograms.

- Context (C) and Justification (J) elements are aligned to the respective Goals and Strategies.

- Assumptions (if any) would appear similarly but weren't included in this specific instantiation.

- Solutions (Sn) were not part of the pattern provided but would be attached similarly if evidence were specified.