**Metrics for net Petrinet**

**Density metric**

0.062037037037037036

**Details**

|F| = 335

|P X T| = 2700

**Extended Cardoso metric**

181.0

**Details**

Place ([W\_Beoordelen fraude+START],[W\_Beoordelen fraude+COMPLETE]) = 1

Place ([O\_SELECTED+COMPLETE],[O\_CREATED+COMPLETE]) = 1

Place ([O\_CREATED+COMPLETE],[O\_SENT+COMPLETE]) = 1

Place ([A\_DECLINED+COMPLETE],[W\_Beoordelen fraude+COMPLETE]) = 1

Place ([A\_SUBMITTED+COMPLETE],[A\_PARTLYSUBMITTED+COMPLETE]) = 1

Place ([W\_Nabellen incomplete dossiers+SCHEDULE, W\_Nabellen offertes+SCHEDULE],[O\_CANCELLED+COMPLETE]) = 1

Place ([W\_Nabellen offertes+SCHEDULE],[O\_CREATED+COMPLETE, W\_Nabellen offertes+START]) = 2

Place ([W\_Nabellen offertes+SCHEDULE],[O\_CREATED+COMPLETE, A\_CANCELLED+COMPLETE]) = 2

Place ([W\_Beoordelen fraude+START, O\_SENT\_BACK+COMPLETE],[W\_Valideren aanvraag+SCHEDULE]) = 1

Place ([W\_Nabellen offertes+SCHEDULE, W\_Valideren aanvraag+START],[O\_CANCELLED+COMPLETE]) = 1

Place ([W\_Valideren aanvraag+SCHEDULE, W\_Nabellen offertes+SCHEDULE],[O\_CANCELLED+COMPLETE]) = 1

Place ([W\_Completeren aanvraag+SCHEDULE],[A\_ACCEPTED+COMPLETE, W\_Beoordelen fraude+SCHEDULE]) = 2

Place ([W\_Beoordelen fraude+COMPLETE, W\_Beoordelen fraude+SCHEDULE],[W\_Beoordelen fraude+START]) = 1

Place ([O\_SENT+COMPLETE],[W\_Nabellen incomplete dossiers+SCHEDULE, W\_Nabellen offertes+START]) = 2

Place ([O\_SENT+COMPLETE, W\_Valideren aanvraag+START],[W\_Nabellen incomplete dossiers+SCHEDULE]) = 1

Place ([O\_SENT+COMPLETE],[W\_Nabellen incomplete dossiers+SCHEDULE, W\_Nabellen offertes+SCHEDULE]) = 2

Place ([W\_Beoordelen fraude+START, A\_PREACCEPTED+COMPLETE],[W\_Completeren aanvraag+SCHEDULE]) = 1

Place ([W\_Nabellen incomplete dossiers+SCHEDULE, W\_Nabellen offertes+START],[O\_SENT\_BACK+COMPLETE, W\_Valideren aanvraag+START]) = 2

Place ([O\_SELECTED+COMPLETE, O\_SENT+COMPLETE],[W\_Nabellen offertes+SCHEDULE]) = 1

Place ([A\_FINALIZED+COMPLETE, W\_Nabellen offertes+SCHEDULE],[O\_CREATED+COMPLETE]) = 1

Place ([W\_Beoordelen fraude+START],[W\_Afhandelen leads+SCHEDULE, W\_Valideren aanvraag+SCHEDULE, A\_DECLINED+COMPLETE]) = 3

Place ([W\_Nabellen incomplete dossiers+SCHEDULE, W\_Beoordelen fraude+START],[W\_Valideren aanvraag+SCHEDULE, A\_DECLINED+COMPLETE]) = 2

Place ([W\_Nabellen offertes+SCHEDULE, W\_Completeren aanvraag+SCHEDULE, W\_Valideren aanvraag+START],[A\_CANCELLED+COMPLETE]) = 1

Place ([O\_CANCELLED+COMPLETE, A\_FINALIZED+COMPLETE],[O\_CREATED+COMPLETE]) = 1

Place ([W\_Beoordelen fraude+START],[W\_Afhandelen leads+SCHEDULE, W\_Valideren aanvraag+SCHEDULE, W\_Completeren aanvraag+SCHEDULE]) = 3

Place ([W\_Nabellen incomplete dossiers+SCHEDULE, W\_Completeren aanvraag+SCHEDULE],[A\_CANCELLED+COMPLETE, A\_DECLINED+COMPLETE]) = 2

Place ([W\_Nabellen incomplete dossiers+SCHEDULE, W\_Nabellen offertes+SCHEDULE, W\_Completeren aanvraag+SCHEDULE],[A\_CANCELLED+COMPLETE]) = 1

Place ([W\_Valideren aanvraag+SCHEDULE, W\_Nabellen offertes+SCHEDULE, W\_Completeren aanvraag+SCHEDULE],[A\_CANCELLED+COMPLETE]) = 1

Place ([W\_Nabellen incomplete dossiers+SCHEDULE],[O\_CANCELLED+COMPLETE, A\_APPROVED+COMPLETE, O\_SENT\_BACK+COMPLETE, O\_DECLINED+COMPLETE]) = 3

Place ([W\_Nabellen incomplete dossiers+SCHEDULE],[O\_CANCELLED+COMPLETE, A\_APPROVED+COMPLETE, O\_SENT\_BACK+COMPLETE, A\_DECLINED+COMPLETE]) = 4

Place ([W\_Nabellen incomplete dossiers+SCHEDULE],[O\_SELECTED+COMPLETE, W\_Valideren aanvraag+SCHEDULE, O\_ACCEPTED+COMPLETE, O\_DECLINED+COMPLETE]) = 3

Place ([W\_Nabellen incomplete dossiers+SCHEDULE],[O\_CANCELLED+COMPLETE, O\_ACCEPTED+COMPLETE, O\_SENT\_BACK+COMPLETE, O\_DECLINED+COMPLETE]) = 3

Place ([W\_Nabellen incomplete dossiers+SCHEDULE],[O\_CANCELLED+COMPLETE, O\_SENT\_BACK+COMPLETE, A\_ACTIVATED+COMPLETE, O\_DECLINED+COMPLETE]) = 3

Place ([W\_Nabellen incomplete dossiers+SCHEDULE],[O\_SELECTED+COMPLETE, W\_Valideren aanvraag+SCHEDULE, A\_APPROVED+COMPLETE, O\_DECLINED+COMPLETE]) = 3

Place ([A\_ACCEPTED+COMPLETE],[A\_FINALIZED+COMPLETE, A\_CANCELLED+COMPLETE, A\_DECLINED+COMPLETE]) = 3

Place ([W\_Nabellen incomplete dossiers+SCHEDULE],[O\_SELECTED+COMPLETE, W\_Valideren aanvraag+SCHEDULE, A\_ACTIVATED+COMPLETE, O\_DECLINED+COMPLETE]) = 3

Place ([W\_Nabellen incomplete dossiers+SCHEDULE],[O\_CANCELLED+COMPLETE, O\_ACCEPTED+COMPLETE, O\_SENT\_BACK+COMPLETE, A\_DECLINED+COMPLETE]) = 4

Place ([W\_Nabellen incomplete dossiers+SCHEDULE],[O\_SELECTED+COMPLETE, W\_Valideren aanvraag+SCHEDULE, O\_ACCEPTED+COMPLETE, A\_DECLINED+COMPLETE]) = 4

Place ([W\_Nabellen incomplete dossiers+SCHEDULE],[O\_SELECTED+COMPLETE, W\_Valideren aanvraag+SCHEDULE, A\_APPROVED+COMPLETE, A\_DECLINED+COMPLETE]) = 4

Place ([W\_Completeren aanvraag+SCHEDULE, W\_Valideren aanvraag+START],[A\_CANCELLED+COMPLETE, W\_Beoordelen fraude+SCHEDULE, A\_DECLINED+COMPLETE]) = 3

Place ([W\_Nabellen incomplete dossiers+SCHEDULE],[O\_CANCELLED+COMPLETE, A\_REGISTERED+COMPLETE, O\_SENT\_BACK+COMPLETE, O\_DECLINED+COMPLETE]) = 4

Place ([W\_Nabellen incomplete dossiers+SCHEDULE],[O\_SELECTED+COMPLETE, W\_Valideren aanvraag+SCHEDULE, A\_ACTIVATED+COMPLETE, A\_DECLINED+COMPLETE]) = 4

Place ([W\_Nabellen incomplete dossiers+SCHEDULE],[O\_CANCELLED+COMPLETE, O\_SENT\_BACK+COMPLETE, A\_ACTIVATED+COMPLETE, A\_DECLINED+COMPLETE]) = 4

Place ([W\_Beoordelen fraude+COMPLETE],[W\_Afhandelen leads+START, W\_Beoordelen fraude+START, A\_ACCEPTED+COMPLETE, W\_Valideren aanvraag+START]) = 4

Place ([W\_Nabellen incomplete dossiers+SCHEDULE],[O\_SELECTED+COMPLETE, A\_REGISTERED+COMPLETE, W\_Valideren aanvraag+SCHEDULE, O\_DECLINED+COMPLETE]) = 4

Place ([W\_Nabellen incomplete dossiers+SCHEDULE],[O\_SELECTED+COMPLETE, A\_REGISTERED+COMPLETE, W\_Valideren aanvraag+SCHEDULE, A\_DECLINED+COMPLETE]) = 4

Place ([W\_Nabellen incomplete dossiers+SCHEDULE],[O\_CANCELLED+COMPLETE, A\_REGISTERED+COMPLETE, O\_SENT\_BACK+COMPLETE, A\_DECLINED+COMPLETE]) = 4

Place ([W\_Nabellen incomplete dossiers+SCHEDULE, W\_Nabellen offertes+START],[O\_SELECTED+COMPLETE, O\_SENT\_BACK+COMPLETE, O\_DECLINED+COMPLETE]) = 3

Place ([W\_Beoordelen fraude+START, A\_PARTLYSUBMITTED+COMPLETE],[W\_Afhandelen leads+SCHEDULE, A\_DECLINED+COMPLETE]) = 2

Place ([W\_Nabellen incomplete dossiers+SCHEDULE],[O\_SELECTED+COMPLETE, A\_REGISTERED+COMPLETE, A\_CANCELLED+COMPLETE, O\_SENT\_BACK+COMPLETE, O\_DECLINED+COMPLETE]) = 4

Place ([W\_Afhandelen leads+START, W\_Nabellen offertes+SCHEDULE, A\_ACCEPTED+COMPLETE, W\_Valideren aanvraag+START],[A\_CANCELLED+COMPLETE]) = 1

Place ([W\_Nabellen incomplete dossiers+SCHEDULE],[O\_SELECTED+COMPLETE, A\_CANCELLED+COMPLETE, O\_SENT\_BACK+COMPLETE, A\_ACTIVATED+COMPLETE, O\_DECLINED+COMPLETE]) = 4

Place ([W\_Nabellen incomplete dossiers+SCHEDULE],[O\_SELECTED+COMPLETE, A\_CANCELLED+COMPLETE, O\_SENT\_BACK+COMPLETE, A\_ACTIVATED+COMPLETE, A\_DECLINED+COMPLETE]) = 5

Place ([W\_Nabellen incomplete dossiers+SCHEDULE, W\_Nabellen offertes+START, A\_ACCEPTED+COMPLETE],[O\_SELECTED+COMPLETE, A\_DECLINED+COMPLETE]) = 2

Place ([W\_Nabellen incomplete dossiers+SCHEDULE],[O\_SELECTED+COMPLETE, O\_ACCEPTED+COMPLETE, A\_CANCELLED+COMPLETE, O\_SENT\_BACK+COMPLETE, O\_DECLINED+COMPLETE]) = 4

Place ([A\_ACCEPTED+COMPLETE, W\_Valideren aanvraag+START],[O\_SELECTED+COMPLETE, A\_CANCELLED+COMPLETE, A\_DECLINED+COMPLETE]) = 3

Place ([W\_Nabellen incomplete dossiers+SCHEDULE, W\_Nabellen offertes+START],[O\_SELECTED+COMPLETE, O\_SENT\_BACK+COMPLETE, A\_DECLINED+COMPLETE]) = 3

Place ([W\_Nabellen incomplete dossiers+SCHEDULE, A\_ACCEPTED+COMPLETE],[O\_SELECTED+COMPLETE, A\_CANCELLED+COMPLETE, A\_DECLINED+COMPLETE]) = 3

Place ([W\_Nabellen incomplete dossiers+SCHEDULE],[O\_SELECTED+COMPLETE, A\_APPROVED+COMPLETE, A\_CANCELLED+COMPLETE, O\_SENT\_BACK+COMPLETE, A\_DECLINED+COMPLETE]) = 5

Place ([W\_Afhandelen leads+START, A\_PARTLYSUBMITTED+COMPLETE],[A\_PREACCEPTED+COMPLETE, W\_Beoordelen fraude+SCHEDULE, A\_DECLINED+COMPLETE]) = 3

Place ([A\_PARTLYSUBMITTED+COMPLETE, W\_Completeren aanvraag+SCHEDULE, W\_Valideren aanvraag+START],[W\_Beoordelen fraude+SCHEDULE, A\_DECLINED+COMPLETE]) = 2

Place ([W\_Afhandelen leads+START, A\_PARTLYSUBMITTED+COMPLETE, W\_Valideren aanvraag+START],[W\_Beoordelen fraude+SCHEDULE, A\_DECLINED+COMPLETE]) = 2

Place ([W\_Afhandelen leads+START, W\_Beoordelen fraude+START, A\_PARTLYSUBMITTED+COMPLETE, A\_ACCEPTED+COMPLETE, W\_Valideren aanvraag+START],[A\_DECLINED+COMPLETE]) = 1

Place ([A\_PARTLYSUBMITTED+COMPLETE],[W\_Afhandelen leads+SCHEDULE, A\_PREACCEPTED+COMPLETE, W\_Beoordelen fraude+SCHEDULE, A\_DECLINED+COMPLETE]) = 4

Place ([W\_Nabellen incomplete dossiers+SCHEDULE],[O\_SELECTED+COMPLETE, A\_APPROVED+COMPLETE, A\_CANCELLED+COMPLETE, O\_SENT\_BACK+COMPLETE, O\_DECLINED+COMPLETE]) = 4

Place ([W\_Nabellen incomplete dossiers+SCHEDULE, W\_Afhandelen leads+START, W\_Beoordelen fraude+START, A\_PARTLYSUBMITTED+COMPLETE, W\_Nabellen offertes+START, A\_ACCEPTED+COMPLETE],[A\_DECLINED+COMPLETE]) = 1

Place ([W\_Nabellen incomplete dossiers+SCHEDULE, A\_PARTLYSUBMITTED+COMPLETE, W\_Nabellen offertes+START, W\_Completeren aanvraag+SCHEDULE],[A\_DECLINED+COMPLETE]) = 1

Place ([W\_Nabellen incomplete dossiers+SCHEDULE],[O\_SELECTED+COMPLETE, O\_ACCEPTED+COMPLETE, A\_CANCELLED+COMPLETE, O\_SENT\_BACK+COMPLETE, A\_DECLINED+COMPLETE]) = 5

Place ([W\_Nabellen incomplete dossiers+SCHEDULE, W\_Afhandelen leads+START, W\_Nabellen offertes+SCHEDULE, A\_ACCEPTED+COMPLETE],[A\_CANCELLED+COMPLETE]) = 1

Place ([W\_Nabellen incomplete dossiers+SCHEDULE],[O\_SELECTED+COMPLETE, A\_REGISTERED+COMPLETE, A\_CANCELLED+COMPLETE, O\_SENT\_BACK+COMPLETE, A\_DECLINED+COMPLETE]) = 4

Place ([W\_Afhandelen leads+START, A\_ACCEPTED+COMPLETE, W\_Valideren aanvraag+START],[A\_CANCELLED+COMPLETE, A\_DECLINED+COMPLETE]) = 2

Place ([W\_Afhandelen leads+START, W\_Valideren aanvraag+SCHEDULE, W\_Nabellen offertes+SCHEDULE, A\_ACCEPTED+COMPLETE],[A\_CANCELLED+COMPLETE]) = 1

Place ([W\_Nabellen incomplete dossiers+SCHEDULE, W\_Afhandelen leads+START, A\_ACCEPTED+COMPLETE],[A\_CANCELLED+COMPLETE, A\_DECLINED+COMPLETE]) = 2

Place Start = 1

Place End = 0

Metric = 181

**Extended Cyclomatic metric**

-1.0

**Details**

Reachability graph is unbounded

**Number of arcs**

335.0

**Details**

**Number of places**

75.0

**Details**

**Number of transitions**

36.0

**Details**

**Structuredness metric**

-1.0

**Details**

Net is not a workflow net.