

# Welcome to Decision CAMP

#### Sponsors:









RapidGen
Decision Management
Execution Engine

#### Business Rules and Decision Management Technology

Best Practices, Standards, Real-World Business Cases, and Supporting Tools

#### Decision Management Technologies

#### For Practitioners by Practitioners!

- \*Business Decision Modeling
- \*Business Rules
- \*Decision Testing and Execution
- \*Predictive Analytics and Machine Learning
- \*Business Decision Optimization
- \*Knowledge Representation









#### Major Annual Technical Decision Management Event

Conference Name	Year	Location
DecisionCAMP	2017	London
DecisionCAMP	2016	New York
DecisionCAMP	2014	San Jose
DecisionCAMP	2013	San Jose
IntelliFest	2012	San Diego
RulesFest	2011	San Jose
RulesFest	2010	San Jose
RulesFest	2009	Dallas
October RulesFest	2008	Dallas



## This Year Key Topics

- \*July 12: All About DMN
  - \* Preconference mini-events
  - \*Open Discussion "What you like and what you don't like in DMN"
  - \*OMG DMN Task Force Meeting (for RTF members only)
  - \* DMN Compliance and DMN TCK
- \*July 13-14: Presentations & Discussions
  - \* Vendors: FICO, Oracle, Red Hat, Trisotech, Sapiens, Signavio, OpenRules,...
  - \* Decision Optimization July 14
  - \* Practitioners with real-world use cases
  - \* QnA Panel "Real-world DM: Vendor, and Practitioner Perspectives"



## DMN from Different Perspectives

OMG RTF's Perspective



DM
Practitioner's
Perspective

Vendor's Perspective

End User's Perspective



#### Demonstrated DMN Interchange

**Decision Modeling** 

Decision Execution, Testing, and Management









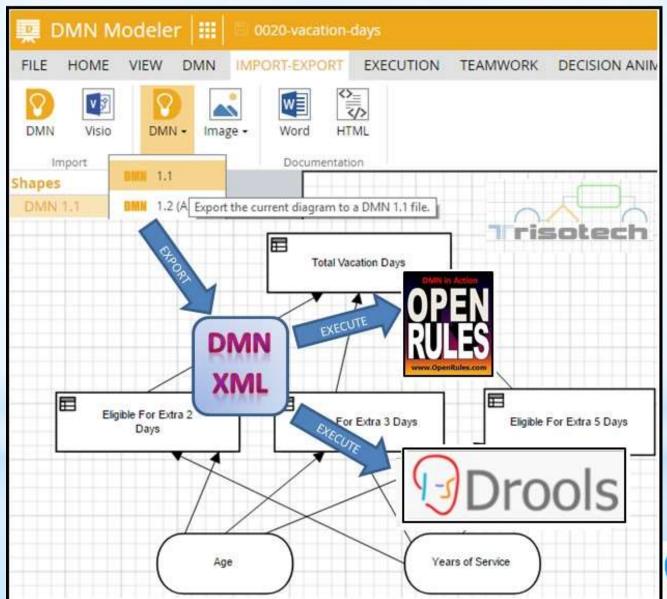


Interchange Example



#### Demonstrated DMN Interoperability

Interchange Example





## Emotional Wish to DecisionCAMP from a frustrated DM practitioner

- \*Hope everyone has a great time. And I hope that somebody grabs the assembled community and drags them out of their cubicles and away from the Fintech blah blah...
- \*Get them talking to real brown boots engineers who make/do real stuff. Get dirt under their fingernails and mud on their shoes.
- \*There's a 4th industrial revolution going that desperately need to go from predictive analytics to automated knowledge driven action and the decision community is AWOL



## "Sacred Cows" of DMN

\* something that has been accepted and that people are afraid or unwilling to criticize or question

#### DecisionCAMP is open to discuss all "inconvenient" questions, for example:

- \* Do the names of a decision table and its output variable have to be the same?
- \* Why not to allow sub-columns in decision table columns?
- \* Is top-down rule sequencing in decision tables always bad?
- \* Why to force a user to draw DRD arrows for information and knowledge requirements if they can be automatically discovered?
- \* CL2 vs. CL3, regular decision tables vs. advanced boxed expressions
- \* Do we need functions with formal parameters if all decision variable names are unique?
- \*What is the point of standard if everyone implements it differently?
- \* Many more



### Decision Modeling Contest

- \* DMCommunity.org June-2017 Challenge
- \* Loan Origination Problem from DMN Section 11
- \* Submitted Solutions:
  - \* Corticon
  - \* DMN with Trisotech and OpenRules
  - \* Blueriq
  - \* Sapiens
- \* More to come
  - \* Trisotech Denis Gagne & Brian Stucky
  - \* Red Hat
  - \* Bruce Silver
  - \* Jan Purchase
  - \*
- \* Vote is Postponed to August-2017







### Program, Schedule, Presentations

- \*Program: <a href="http://2017.ruleml-rr.org/decisioncamp-2017-program/">http://2017.ruleml-rr.org/decisioncamp-2017-program/</a>
- \*Schedule: <a href="http://2017.ruleml-rr.org/decisioncamp-2017/decisioncamp-2017-schedule/">http://2017.ruleml-rr.org/decisioncamp-2017.ruleml-rr.org/decisioncamp-2017-schedule/</a>
- \*Presentations are available online via live links from the "Schedule"

Also available from <a href="www.DMCommunity.org">www.DMCommunity.org</a> + DecisionCAMP <a href="https://dmcommunity.org/decisioncamp/decisioncamp-2017/decisioncamp-2017-presentations/">https://dmcommunity.org/decisioncamp-decisioncamp-2017-presentations/</a>

Have a great DecisionCAMP!

