

# What does this mean for the Training Domain?

### Input from Exonaut User Community



"The next generation training management platform for military professionals, as required by the world's leading armed forces"



Configurable workflow solutions with role specific user interfaces



Increased benefits of integrating simulators, systems and sensors



Full D-DIL support



Storyboard design & configurable exercise levels



Improved exercise template editor



Bookmarks to users most used views



Automatic, semi-automatic and manual exercise planning, control & assessments



State of the art GIS engine, military symbols and tactical graphics



Improved exercise preparations with resource management & checklists



Configurable exercise complexity framework



Integrated dashboards to support desired workflows



Integrated training incident & risk management



Data streaming platform to power training with on demand data sources

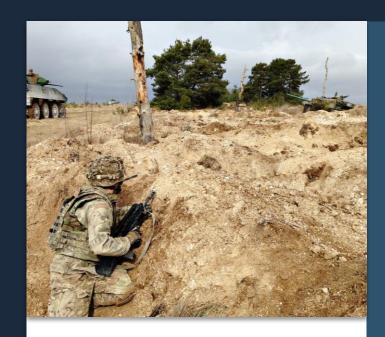


Simplified access and use of actionable data



Improved information security

#### "What is at the front of our mind?"



TRAINING MANAGEMENT
MILITARY

#### **Customer Value in Focus**

✓ What real world problems do we solve for our users? If we can't explain it, we shouldn't build it.

#### Increased user base

More people should benefit from Exonaut more often. As a training management platform Exonaut should aim to support all key stakeholders involved in military training.

#### We don't compile data, we activate it

Data compiled in Exonaut should have a higher purpose. Exonaut data should be activated and used to create multifactor value.

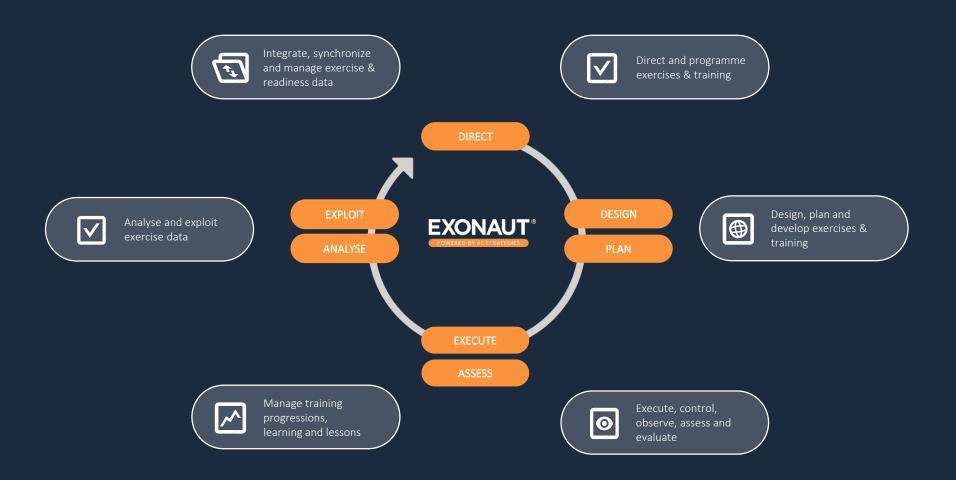
#### Exonauting should be simple, fun and rewarding

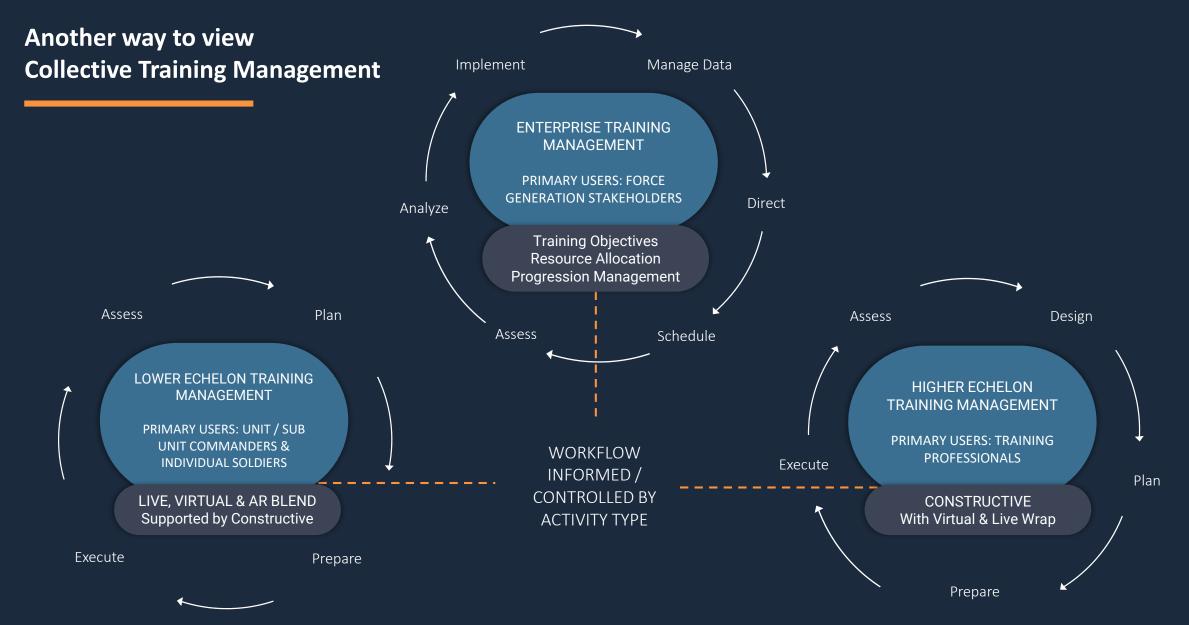
✓ Happy users will result in increased usage, output quality and customer value.

#### In-the-loop automation

We support the military art by providing some of the critical science behind it. We create semi and fully automated solutions to allow complex insights, while keeping commanders in the loop and critical decisions under human control.

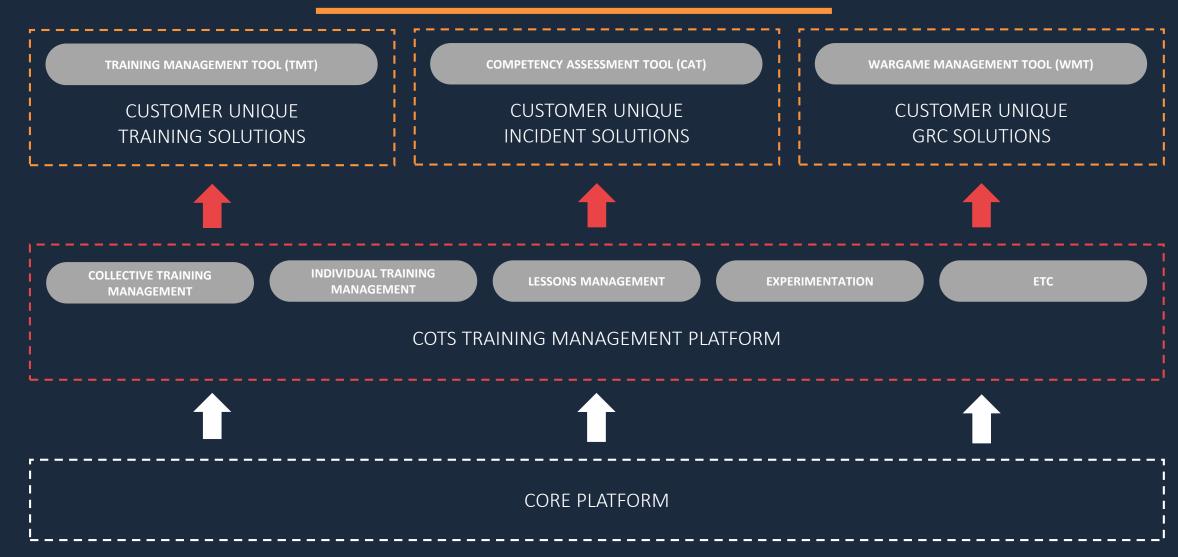
#### Where do we come from?



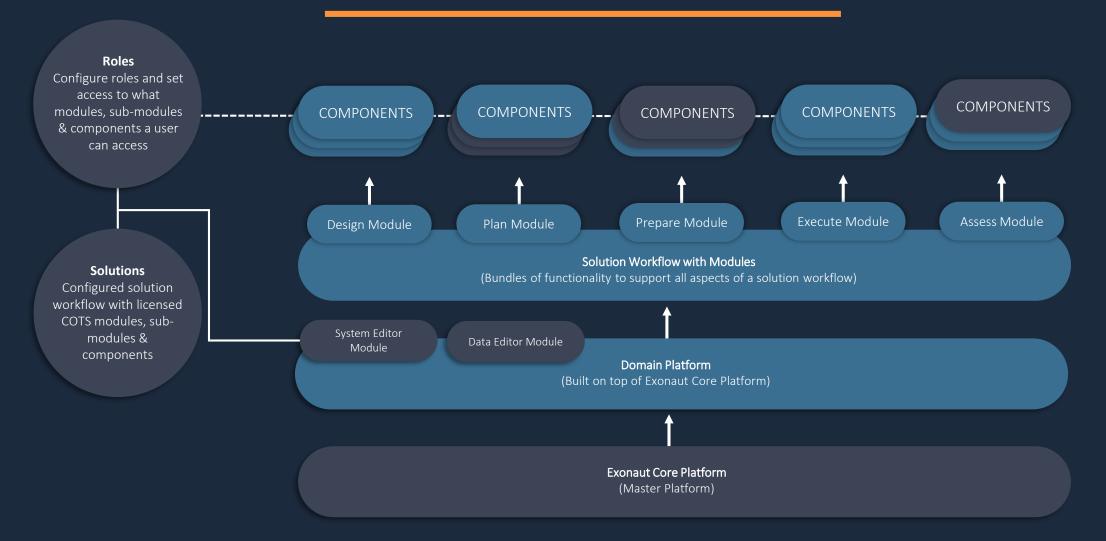




# Core, Domain & Custom



#### **COTS Domain Solution**



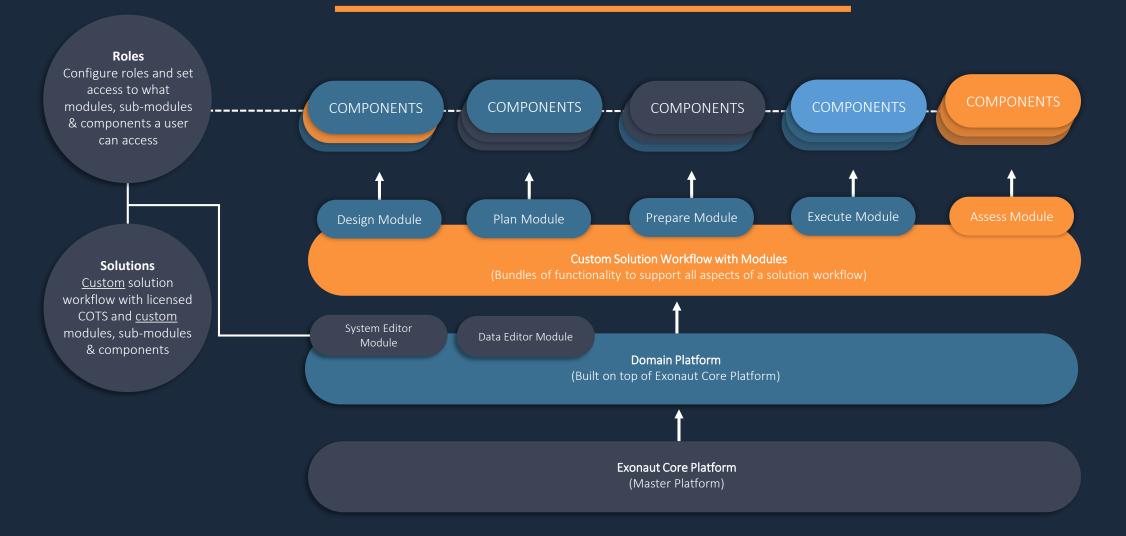
#### **Custom Domain Solution**

Exonaut Core

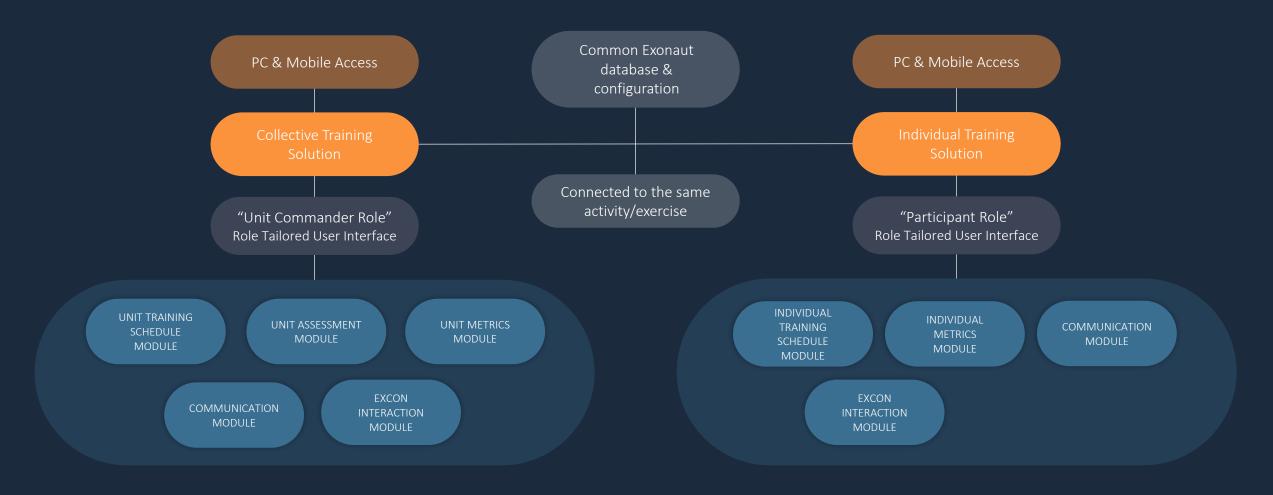
Training Domain

Customer Specific

3<sup>rd</sup> Party



# **Interacting Solutions**





# **Exonaut Building Blocks**



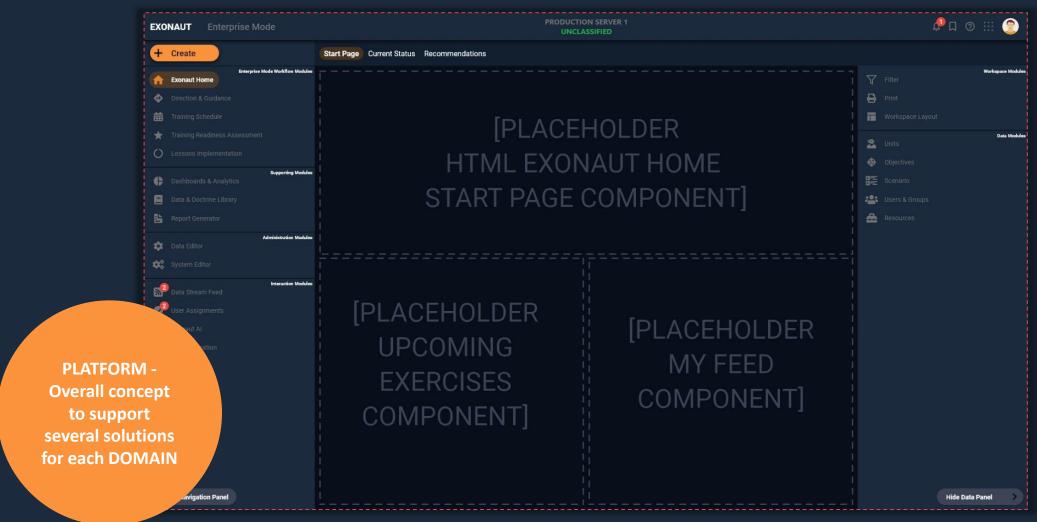
VISION





PLATFORM FRAMEWORK

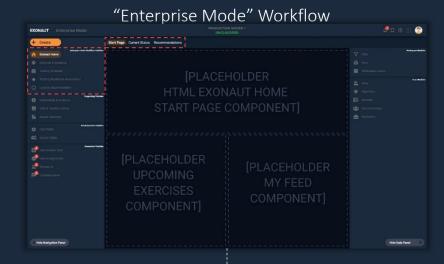
User Interface, Navigation, Communication, Notification, Data Access, Workspace, etc.



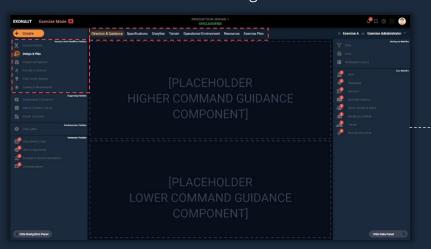


**EXAMPLE - COLLECTIVE TRAINING SOLUTION** 

SOLUTION -Complete Workflow from A-Z for a solution

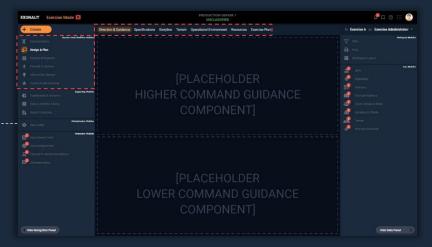


Lower Echelon Training Workflow



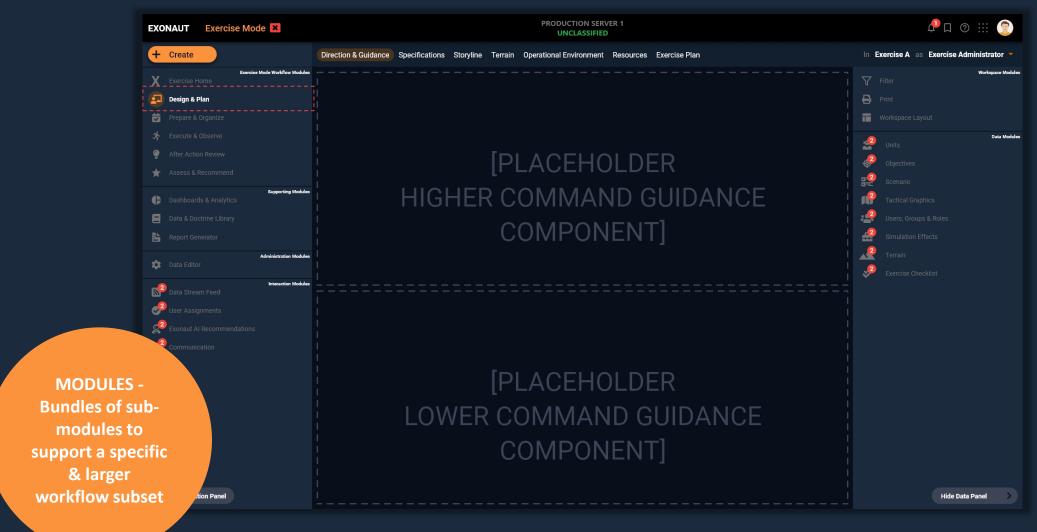
"EXERCISE MODE"
WORKFLOW
CONTROLLED BY
ACTIVITY TYPE

Higher Echelon Training Workflow





MODULES



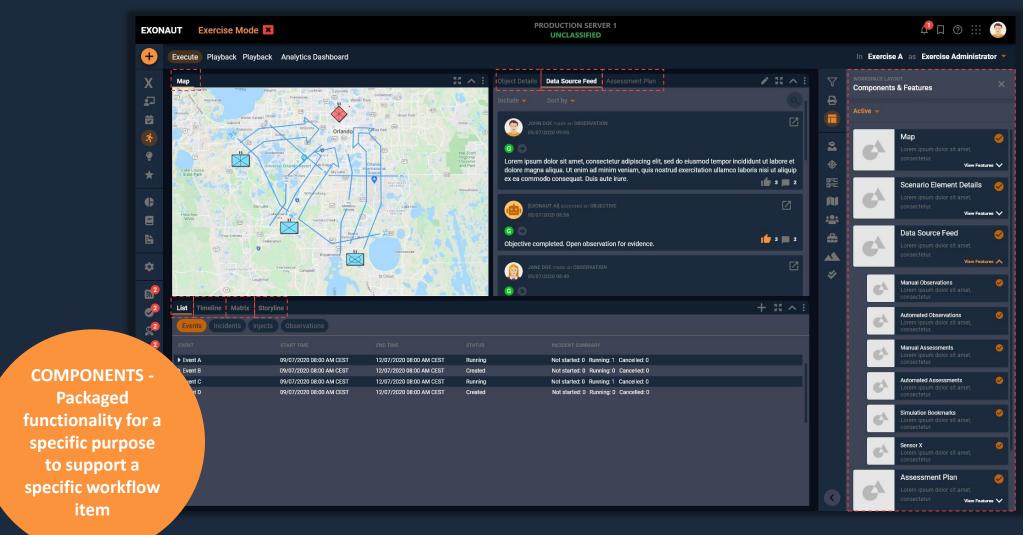


SUB-MODULE



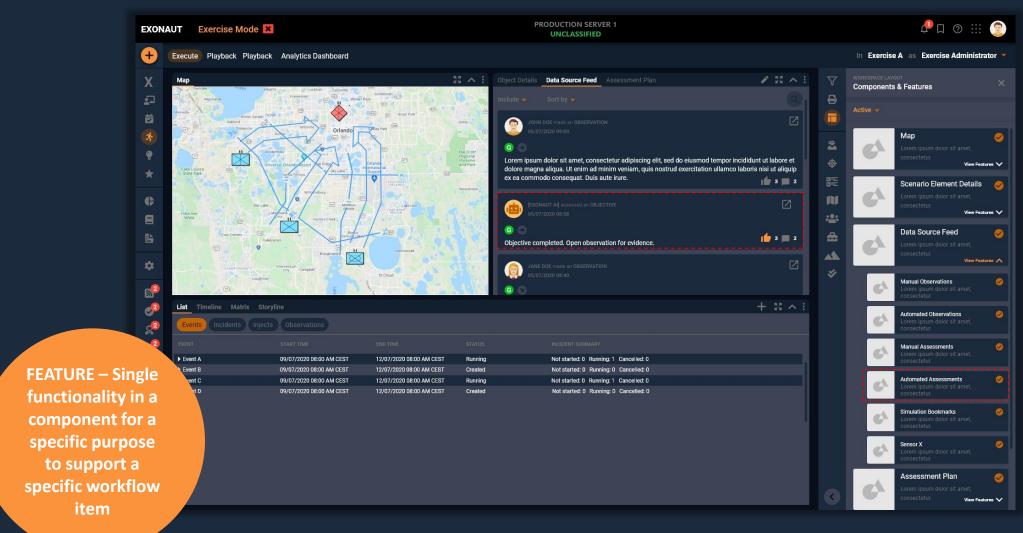


COMPONENTS





FEATURES





# **Exonaut Roadmap**

#### The Exonaut Product Suite





KNOW YOUR STRENGTHS



TRACK YOUR EXPOSURE



**VERIFY YOUR CAPABILITIES** 



PREPARE FOR DISRUPTION



HANDLE THE COMPLEXITY



CONTROL THE SITUATION



**GO MOBILE** 



#### KEY NEW FEATURES EXONAUT E18

Assessment Versions

Assessment Change History

Improved task management

Data Sources for TEM objects

Improved map functionality

New "Stalled" Incident status

Primary/Secondary Server
Import/Export
Improvements (multiple
instances)

New System Roles – Activity Creator

#### KEY NEW FEATURES EXONAUT E19

Bulk edit of activity attributes

Improved audit/edit log for activities

Hide non-relevant activity types

Introducing sub-activities

Permissions on objectives

Support same date across time zones

Tabular Attributes

Connect Exonaut tasks to observations

Primary/Secondary Server Improvements (Archive, permissions)

New TEM-Light release

Auto-play scenarios

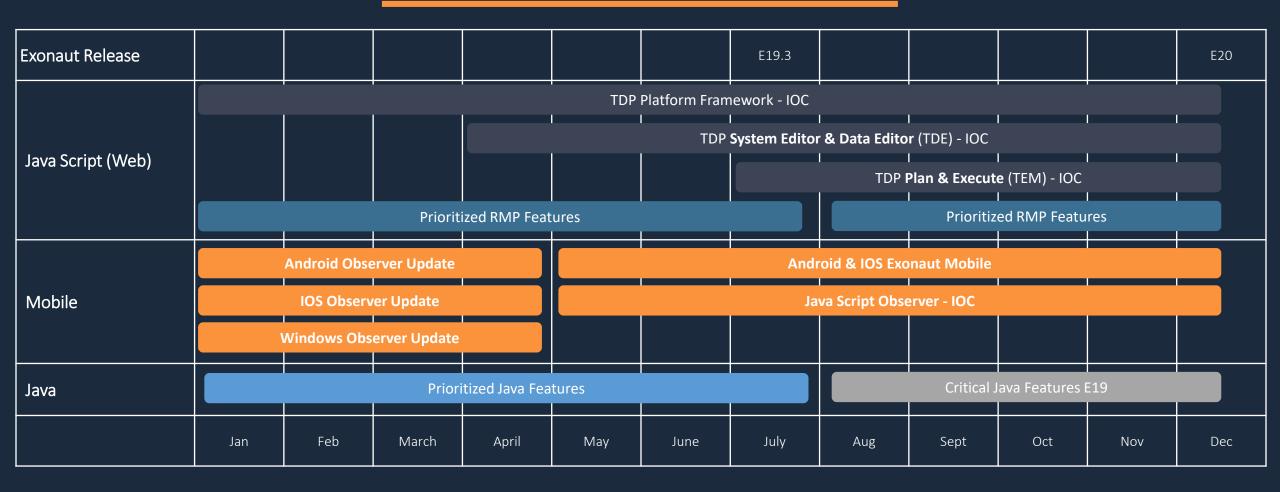
Filterable map objects on exercise and injects

Improved inject print list

Change injects status in OBS

Scenario Timeline in OBS

#### 2020 Training Domain Roadmap



TDP = Training Domain Platform
TEM = Training & Exercise Manager

CPM = Compliance & Performance Manager
RMP = Readiness Management Portal

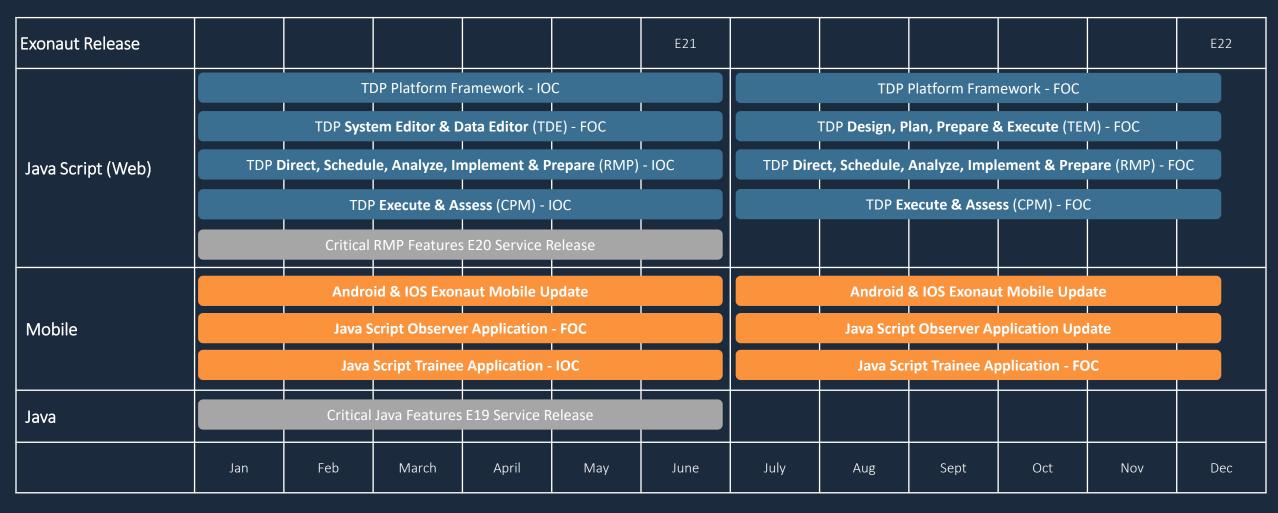
OBS = Observer Application

IOC = Initial Operational Capability

FOC = Full Operational Capability



### 2021 Training Domain Roadmap



TDP = Training Domain Platform

CPM = Compliance & Performance Manager

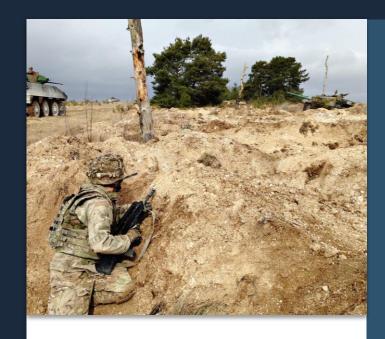
OBS = Observer Application

IOC = Initial Operational Capability

FOC = Full Operational Capability



#### Get involved in the Platform Transformation!



TRAINING MANAGEMENT
MILITARY

- ✓ It is our belief that we through closer cooperation can increase the value Exonaut can provide to military users
- ✓ Starting in 2021 we will invite representatives from our military user community to participate in design reviews of upcoming features
- ✓ If your organization is interested in participating, please reach out to your 4C contact

#### Features to be introduced



"The next generation training management platform for military professionals, as required by the world's leading armed forces"



Configurable workflow solutions with role specific user interfaces



Increased benefits of integrating simulators, systems and sensors



Full D-DIL support



Storyboard design & configurable exercise levels



Improved exercise template editor



Bookmarks to users most used views



Automatic, semi-automatic and manual exercise planning, control & assessments



State of the art GIS engine, military symbols and tactical graphics



Improved exercise preparations with resource management & checklists



Configurable exercise complexity framework



Integrated dashboards to support desired workflows



Integrated training incident & risk management



Data streaming platform to power training with on demand data sources



Simplified access and use of actionable data



Improved information security framework







