

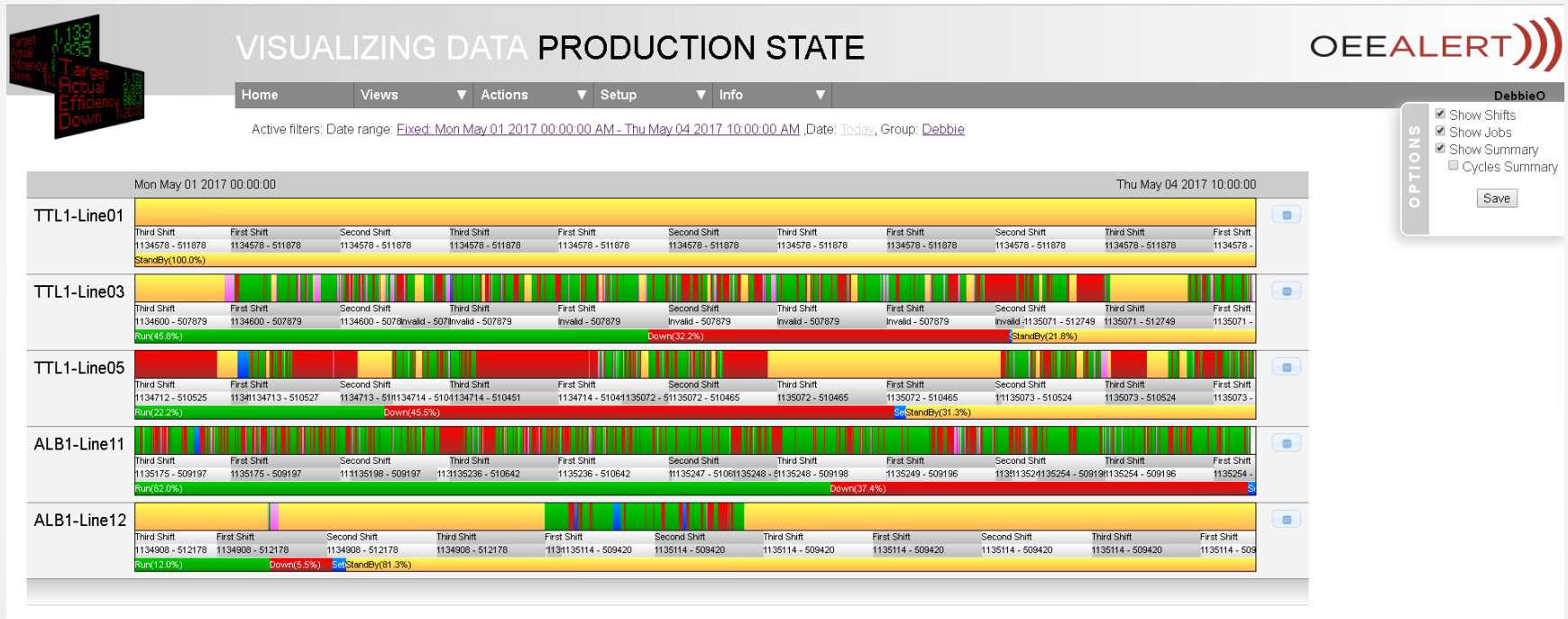
Production State

The **Production State** view has been changed and enhanced in the following ways:

- Clicking an event allows **changing the reason** right in this view and to add a comment as well. If you have an administrator role, you can also **change the production state** of an event. Note that to do so, you must be logged in with administrator role.
- Clicking an interval (Shift or Job) allows entering a comment for the interval right in this view. You can also enter Labor Hours.
- Clicking on the asset label allows clicking through to the Vorne Interface. Previously you would click the event timeline.
- The Vorne scoreboard display is now larger and displayed on the left. It can be enlarged by dragging the green border on the right. (See section on Display View for more information)

Production State - Events

From this view you can click on any event and it will display the Set Reason and Comment dialog box.



When clicking on an event, it brings up a dialog similar to the Set Comment page.

Set Reason and Comment - Events

Asset or Vorne Device

Forward/Backward Buttons

Reason

Add your comments here.

Event	ID:	126458	Start time:	Tue, May-02, 2017 19:01:51 []
	State:	Down	Reason:	2100 Conveyor
Comment	Belt slipping - part ordered			

Apply

Next to the event ID are forward and backward buttons: sometimes an event is short and may not even be rendered due to its (lack of) size. These buttons allow for walking back and forth over actual events, not just the displayed ones, 5 in either direction.

Set Reason and Comment – Change Production State

The screenshot shows a web-based interface for managing production events. The title bar reads "Set Reason and Comment - TTL1-Line05". The main form contains the following fields and controls:

- Event ID:** 126458
- State:** A dropdown menu with options: Run, Down (highlighted), Setup, StandBy, Offline.
- Reason:** 2100 Conveyor
- Comment:** Belt slipping - pa
- Start time:** Tue, May-02, 2017 19:01:51
- Navigation:** Two arrow buttons (left and right) are located between the ID and Start time fields.
- Buttons:** An "Apply" button is located at the bottom right of the form.

Red handwritten annotations are present:

- "Asset or Vorne Device" points to the ID field.
- "Forward/Backward Buttons" points to the navigation arrows.
- "REASON" points to the Reason dropdown.
- An arrow points from the left edge of the image to the State dropdown.

When logged in with Administrator credentials, you can also change the production state of the event.

Set Reason and Comment – Change Production State

Once the event is changed, the Production State view will change to the color associated with that state.

Set Reason and Comment - TTL1-Line05

Event ID: 126458 Start time: Tue, May-02, 2017 19:01:51

State: Setup Reason: Select Reason

Comment

Setup
Changeover

Apply

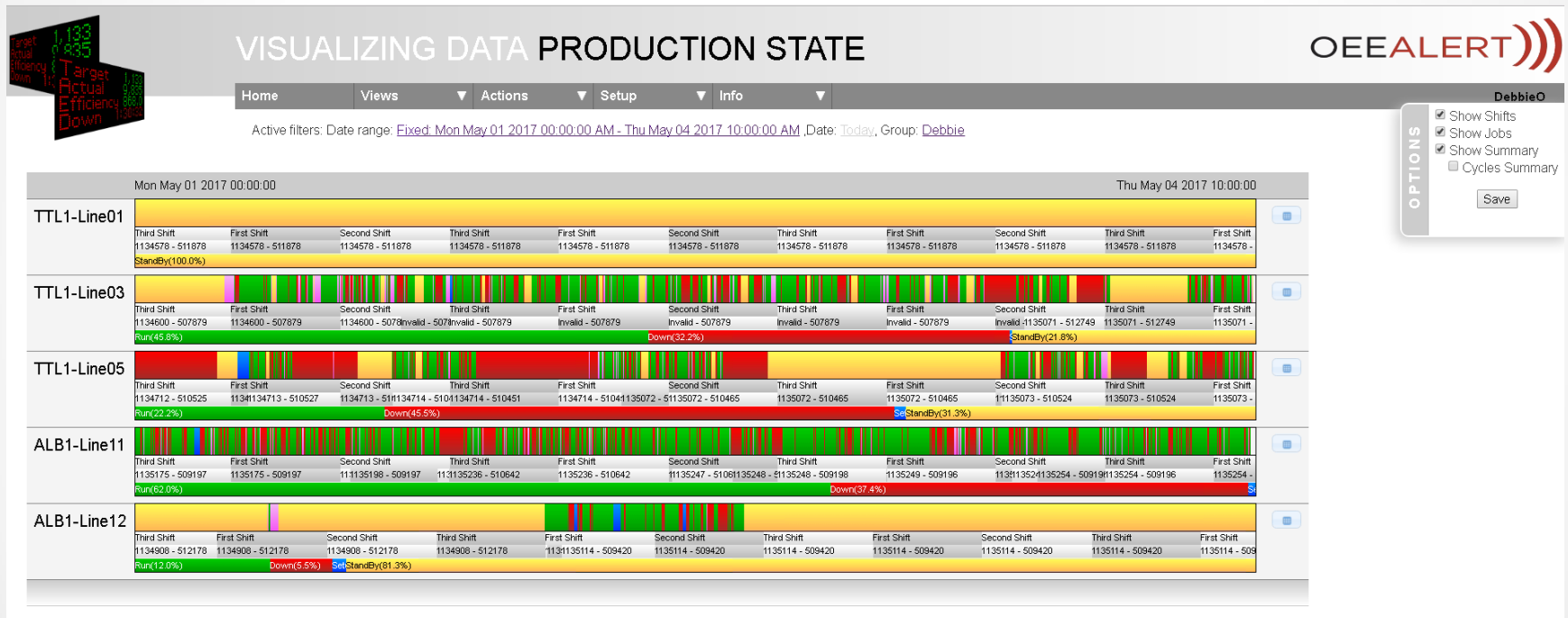
Changed to new Production State

New Reason

Changing production state causes the OEE calculations to change and all related values must be recalculated. We cannot change the state in the Vorne, but if we are changing the state of the current event, we can split the event so the requested state is present going forward. **But it is important to recognize that the Vorne and OEEAlert will now have different data and as a result, different OEE values.**

Production State - Intervals

From this view you can click on either a **Shift** or **Job** Interval and it will display the Set Reason and Comment dialog box.



When clicking on an interval, it brings up a dialog similar to the Set Comment page.

Set Comment - Intervals

The screenshot shows a web interface for setting comments on intervals. At the top, a blue header bar reads "Set Comment - TTL1-Line05". Below it, a table lists intervals. The first row shows "Interval ID: Second Shift" and "Start time: Tue, May-02, 2017 15:00:00 []". A red arrow points from the handwritten text "Asset or Vorne Device" to the "Second Shift" ID. Another red arrow points from "Shift or Job" to the same "Second Shift" ID. A third red arrow points from "Shift or Job" to the "Start time" field. Below the table, a "Comment" section is visible. A red arrow points from the handwritten text "Add your comments here." to the comment input area. A smaller, semi-transparent window is overlaid on the comment section, showing a detailed view for "Interval ID: 1135072" and "Start time: Tue, May-02, 2017 14:59:59 []". The "Comment" field in this window contains the text "Had a lot of issues running this job." At the bottom right of the main interface is an "Apply" button.

Asset or Vorne Device

Shift or Job

Set Comment - TTL1-Line05

Interval	ID:	Start time:
	Second Shift	Tue, May-02, 2017 15:00:00 []

Comment

Continue to have conveyor
Need to get maintenance of

Set Comment - TTL1-Line05

Interval	ID:	Start time:
	1135072	Tue, May-02, 2017 14:59:59 []

Comment

Had a lot of issues running this job.

Add your comments here.

Apply

By clicking a shift or job, you can enter or edit comments for that interval.

Enter Labor Hours – Shift Interval

Asset or Vorne Device

Shift or Job

Set Comment - AL41

Interval ID: Day Shift Start time: Wed, Nov-29, 2017 05:00:00

Labor Hours: 8

Comment Labor hours on Shift

Set Comment - AL42

Interval ID: R000502501041 Start time: Wed, Nov-29, 2017 05:00:00

Labor Hours: 5

Comment Labor hours on Job.....

Add your comments here.

By clicking a shift or job, you can enter or edit Labor Hours for that interval.