# **MOODLE INTEGRATION**

A large South African research university has integrated Custos protection with their Moodle learning management platform to stop illegal reselling of learning material.

#### **CUSTOMER NEED**

As a premier research university, the faculty produces sensitive, valuable research and learning material. The university's content distribution happens through its learning management platform, built on Moodle, a learning management system.

Students have been found to resell course content on third-party websites. These websites were open to taking down content; however, the infringers would simply upload the material again, without any threat of being caught.

### THE CUSTOS-POWERED SOLUTION

The Custos document watermarking technology was integrated with the existing Moodle system. All document that are now distributed on the platform contain unique watermarks with blockchain trackers.

Infringing content found online can be traced back to the uploader - so uploaders are stopped at the source.

The blockchain trackers allow for automatic detection. Thus, University staff do not need to police the platforms continually - Custos will inform the university when a copy is found on a third-party site and will provide them with the unique code embedded into the content so that they can determine the source.

The integration is designed to not affect the day to day operations of the learning management platform, which means that content can remain protected without interfering with students and faculty.



### **INTEGRATION**

The Custos Watermarking Module can integrate into existing Moodle platforms, or Custos can set up a custom Moodle deployment that integrates with the watermarking technology.

### **IMPACT**

Before the Custos integration,
University staff had to manually
police third party sites for any
infringing content - a costly and
losing battle. The Custos
watermarking solution gives an
effective and efficient way to track
leaks and identify repeat infringers.

The Custos integration provides a solution that replaces the work of a whole department that had to search for resold content manually.

# **CONTACT**



+27 21 808 9505

@CustosTech

custostech.com

LaunchLab, Hammandshand Rd Stellenbosch, 7600, South Africa

# OTHER RESOURCES AVAILABLE

### **CUSTOS FOR FILM PRODUCTION COMPANIES**

A case study that looks at how a South African-based film and T.V. production company, Marche Media, secured its production and film promotion workflows from piracy.

### **CUSTOS FOR BUYER-SELLER NETWORKS**

A case study that looks at how a media rights holder and distributor stopped leaks in its network with a bespoke buyer-seller platform built by Custos.

### **CUSTOS FOR CONTENT DELIVERY PLATFORMS**

A case study that looks at how Canadian-based company, LightVAULT, integrated Custos' technology to secure their content delivery workflows.

## **CUSTOS FOR CONFIDENTIAL DOCUMENTS**

A use case that explains how Custos' technology can be integrated to protect businesses from costly data breaches.

Find these resources at custostech.com/resources.

