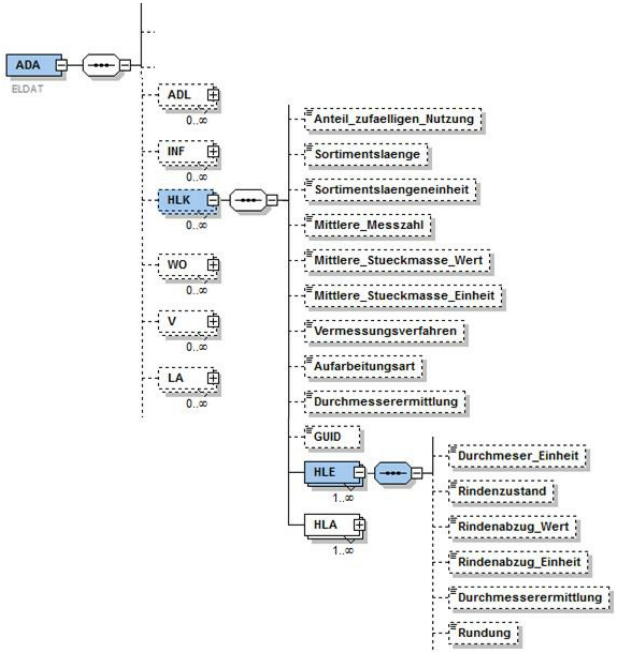
ELDAT



The flow of data between the partners of forestry and the timber industry is an unpredictable obstacle in terms of time in the supply chain. Still today, lists of wood and factory dimension protocols are passed along analogically on paper. Regional individual solutions for digital data transfer exist, but they are expensive compared to the sold number of products.
ELDAT is publicly available and updated by the Kuratorium für Waldarbeit und Forsttechnik e.V. since 2002.

Digitalization process with optimizing interfaces still in process.

ELDAT is the first national standard, which enables a consistent communication between all involved partners of the process chain. It enables the transfer of single timber data (formerly the list of wood) as well as the transmission of process defining information such as e.g. contract, billing or delivery data in shortest time and therefore is an important part in the supply-chain-management.

DETALHES

ORIGEM DA MADEIRA

Floresta

TIPO DE MADEIRA

Tronco

TIPO DE MADEIRA EM CAUSA

All assortments

IMPACTE NO AMBIENTE E BIODIVERSIDADE

Positive / Depending on management decisions

IMPACTE NAS RECEITAS

Positive

POTENCIAL DE EXPLORAçãO

--

HUB

--

IMPACTE ECONOMICO

Better and optimized forest planning and harvesting operations

CONHECIMENTOS ESPECIFICOS NECESSáRIOS

high

POTENCIAL DE MOBILIZAçãO

Estimated minimum 1 m³/ha

SUSTENTABILIDADE POTENCIAL - VALOR

--

FACILIDADE DE IMPLEMENTAçãO

difficult

FACILIDADE DE IMPLEMENTAçãO

--

PRE-REQUISITOS CHAVE

ELDAT useable for own data interfaces

TIPO DE EVENTO EM QUE ESTE BPI TEM SIDO APRESENTADO

--

IMPACTE NO EMPREGO

Enabling data flow in whole value chain

CUSTOS DE IMPLEMENTAçãO (EURO - EUR)

--

MAIS DETALHES

DESAFIO ABORDADO

--

DOMíNIO

Cortes, infraestruturas e logistica

TIPO DE SOLUçãO

Plataformas de marketing

PALAVRAS-CHAVE

--

SOLUçãO DIGITAL

Sim

INOVAçãO

Sim

PAíS DE ORIGEM

Alemanha

ESCALA DE APLICAçãO

Nacional

ANO DE INíCIO E FIM

2002 -

DADOS DE CONTACTO

PROPRIETáRIO OU AUTOR

hans-Ulrich.dietz@kwf-online.de

REPóRTER

REFERENCES AND RESOURCES

WEBSITE PRINCIPAL

http://www.kwf-online.org/logistik/datenschnittstellen/eldat.html

WEBSITE DO PROJETO

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REFERêNCIA AO PROJETO

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RECURSOS

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PROJETO NO âMBITO DO QUAL A FOLHA DE DIVULGAçãO FOI CRIADA

Rosewood

DATA DE ENTRADA

18 Nov 2019

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A TOOL FROM ROSEWOOD 4.0, DESIGNED AND DEVELOPED BY