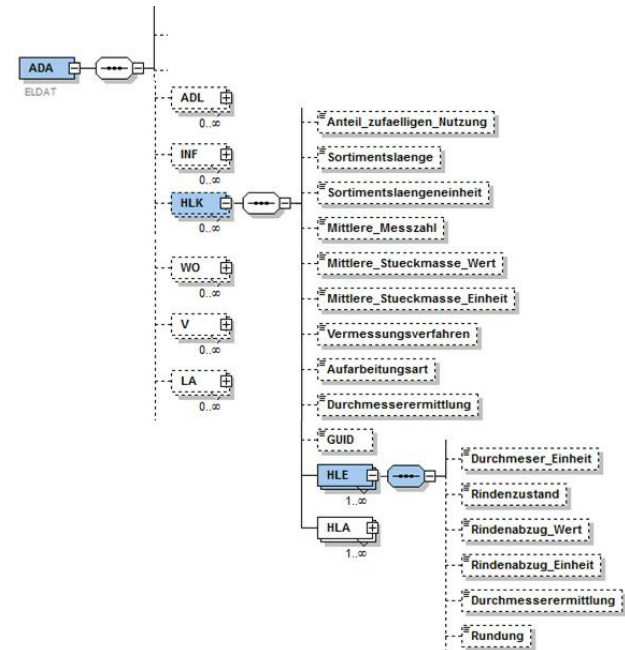


ELDAT



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.

DETALJER

OPPRINNELSE FOR TRE

Skog

TYPE TRE

Tre fra rundtvirke

TYPE TRE INVOLVERT

All assortments

PÅVIRKNING PÅ MILJØ OG BIOLOGISK MANGFOLD

Positive / Depending on management decisions

INNTEKTSEFFEKT

Positive

UTNYTTELSESPOTENSIAL

--

HUB

--

ØKONOMISK PÅVIRKNING

Better and optimized forest planning and harvesting operations

SPESIFIKKE KUNNSKAPSBEHOV

high

MOBILISERINGSPOTENSIAL

Estimated minimum 1 m³/ha

BÆREKRAFTPOTENSIAL - VERDI

--

ENKEL IMPLEMENTERING

difficult

ENKEL IMPLEMENTERING - EVALUERING

--

VIKTIGE FORUTSETNINGER

ELDAT useable for own data interfaces

TYPE BEGIVENHET DER DENNE BPI HAR BLITT OMTALT

--

EFFEKT PÅ ARBEIDSPLASSER

Enabling data flow in whole value chain

KOSTNADER MED IMPLEMENTERING (EURO - €)

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**MER
INFORMASJON**

UTFORDRING ADRESSERT

--

NØKKEWORD

--

OPPRINELSESLAND

Tyskland

DOMENE

Avvirkning, infrastruktur, logistikk

DIGITAL LØSNING

Ja

POTENSIALE

Nasjonal

TYPE LØSNING

Markedsføringsplattform

INNOVASJON

Ja

START OG SLUTT ÅR

2002 -

**KONTAKT
INFORMASJON**

EIER ELLER FORFATTER

RAPPORTØR

hans-Ulrich.dietz@kwf-online.de

**REFERENCES
AND RESOURCES**

HJEMMESIDE (HOVEDSIDE)

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

PROSJEKTETS HJEMMESIDE

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REFERANSE TIL PROSJEKT

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RESSURSER

--

PROSJEKT SOM DETTE FAKTAARKET ER OPPRETTET UNDER

Rosewood

INNLEGGSDATO

18 nov 2019



Link to Rosewood 4.0



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A TOOL FROM ROSEWOOD 4.0, DESIGNED AND DEVELOPED BY

