

SMDG Message Validation Portal for VGM related messages

Discussion Item SMDG Meeting
29/30. Sept. 2015 - Malta

Message Validation Portal

- Function
 - Validate messages for compliance with standards
 - Support for rollout of new/modified messages
- GEFEG.Portal provides such functionality (a.o.)
<https://www.gefeg.com/en/gefeg.validation/gefeg-portal-intro.htm>
- GEFEG offers cooperation with SMDG starting with support of the rollout phase for VGM-related Edifact messages.

GEFEG.Portal

GS1 Norway	GS1 Germany	Coop Sweden	SKF
CLEARSTREAM	SKSF	SIX Group	FIDES
VDA	Odette Sweden	Volkswagen	Bankenes Standardise- ringskontor
Posten Norge (Bring)	DHL	More than 12,000 registered users have been using a GEFEG.Portal for validation.	

Rollout of VGM-related Messages

- Each party needs to establish and verify EDI communication with many partners.
- Validation of conformity with MIG standards by a *common portal* would reduce discussions about different implementations.
- Tests with each partner may be based on already validated messages.

Functionality of GEFEG's Portal

- Interactive analysis of messages according to message syntax and semantics
- Providing information
 - Are we sending error-free messages to our communication partner?
 - Can our data processing systems handle incoming messages smoothly?

GEFEG ...

- **Offers** setting up a portal for SMDG members
- **Requires** cooperation by SMDG members for
 - Portal's configuration of messages and MIGs
 - Long term maintenance of configuration
- **Offers** free usage of the portal for a limited period of time - registration is required. After this introductory phase an annual fee per user applies.
- **Suggests** to start validation for VGM information only in a limited set of messages and extend portal's scope according to community's demand over time.

In case of interest by SMDG members ...

- Can SMDG maintain this portal?
- Consider SMDG's commercial / legal issues
- Set date for an initial e-meeting together with GEFEG and any interested SMDG members for definition of an ***SMDG portal project***

SMDG Validation Portal

extra e-meeting begin October

- Presentation by GEFEG
- Expected functionality
- Effort for portal maintenance
- Availability for community (begin 2016)
- ...
- ...
- Recommendation to SMDG secretariat