# Central Database System: Enhanced Traceability in GOTS Supply Chain



Rahul Bhajekar Managing Director, GOTS GOTS Bangladesh Seminar 2019

## Central Database System a joint development with Textile Exchange



- Increase efficiency and transparency of certification and its related activities.
- Prevent fraud for certificates and duplicate organic orders by creating a single source for verification and volume reconciliation.
- Provide standards' impact data for GOTS and Textile Exchange.
- Provide opportunity for traceability and material source data for supply chain members and brands that was previously not possible with information held in many separate organizations.
- Partial funding received by GOTS from GIZ, Germany, gratefully acknowledged.

#### What will the CDS do?



- All data will be held centrally rather than at CBs ends.
- Will digitize current operations of all CBs.
- Scope & Transaction Certificates can be issued by CDS.
- Reduce possibility of fraud because it will incorporate volume reconciliation – no duplication between GOTS & Textile Exchange.
- Will allow Certified Entities to retain licence numbers even with change of CBs licence number will be issued by the CDS.
- Should reduce time and costs for issuing TCs.

#### **CDS** current status



- Being developed by Chainpoint, Netherlands.
- Scope Certificates development complete.
- •Transaction Certificates being tested at this time. Expect completion by October 2019.
- Expect operations to be online by end of 2019.
- •CBs can use APIs to push data to the System or choose to use the System with manual entries.

#### **Future of CDS**



- •GOTS will hand over the CDS asset to a neutrally located selffunded non-profit foundation.
- This Foundation will operate the CDS and develop it as and when required.
- Other Standard Bodies can join the Foundation and use the CDS architecture in the future.

### Your support is necessary!



## Thank you!



bhajekar@global-standard.org