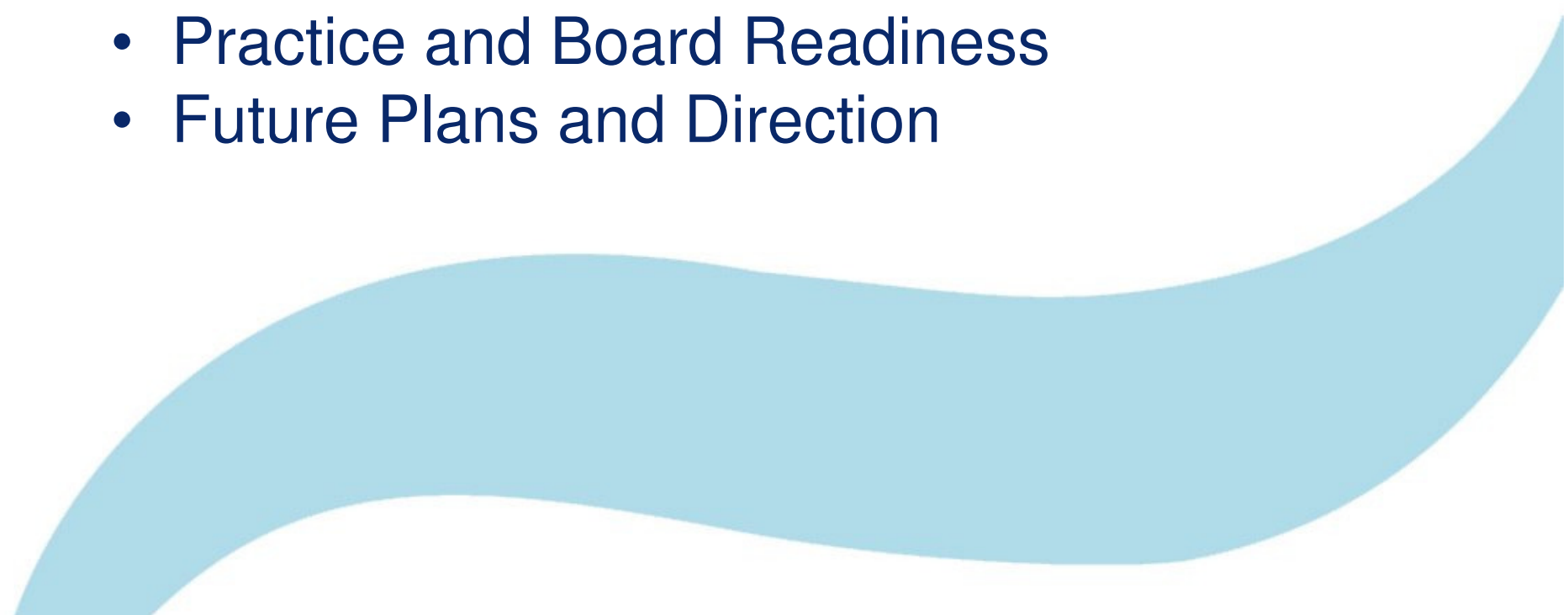# GP2GP

SCIMP Conference
28 October 2014
Jonathan Cameron

Agenda

- GP2GP Overview and Benefits
- Progress to Date
- Current Timescales
- Process within Practices
- Practice and Board Readiness
- Future Plans and Direction

GP2GP

- Transfer of electronic patient record
  - Clinical Record (HL7)
  - Docman Files
- Transfer at point of new patient registration

Quote from BMA:

"GP2GP is designed to provide clinically safe and useful Electronic Health Record (EHR) transfers between disparate Primary Care systems. It is a pragmatic project to make EHR transfers a reality in the systems of today, not those of an imagined tomorrow"
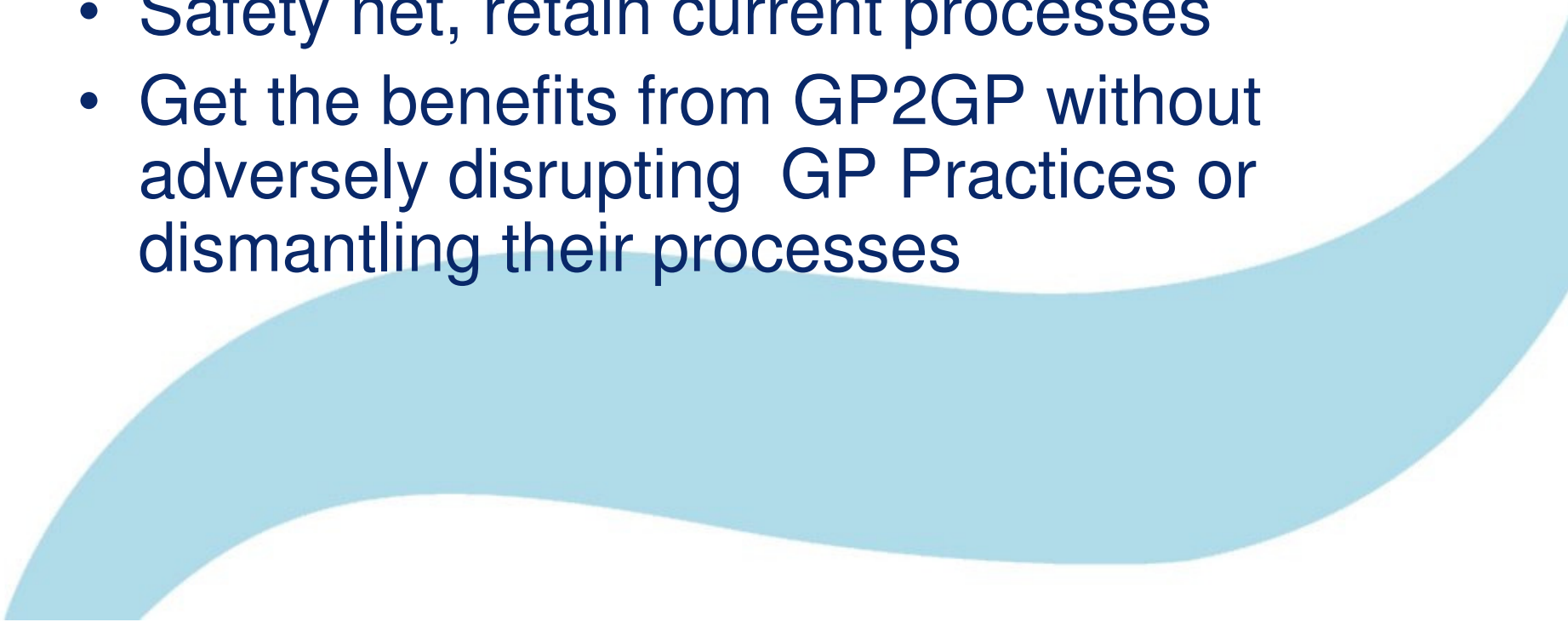
Benefits of GP2GP

- **Improved quality and continuity of care**
  - Consulting with immediate access to the electronic health record
  - Past medical history available and information about medication, allergies, immunisations and vaccinations
- **Improved safety**
  - Accuracy of patient record
  - Fewer errors, less scope for litigation
- **Clinical time savings**
  - EHR available during initial consultations
  - Less request for duplicate lab tests
- **Administrative time savings**
  - Reduced Summarisation
  - Less data entry
  - QOF information readily available

Approach to GP2GP

- Incremental "next step" from Docman Transfer
- No big Infrastructure change
- To transfer as much as possible between practices
- Based on solution used in NHS England

- Fully tested before pilot (Clinically Led)
- Pilot process based on volumes
  – Focus on stability of systems
- Rollout in line with practice readiness and training
- Project split into 2 phases

Approach to GP2GP

- Minimising risk
- No big infrastructure change
- Transitional approach
- Safety net, retain current processes
- Get the benefits from GP2GP without adversely disrupting GP Practices or dismantling their processes
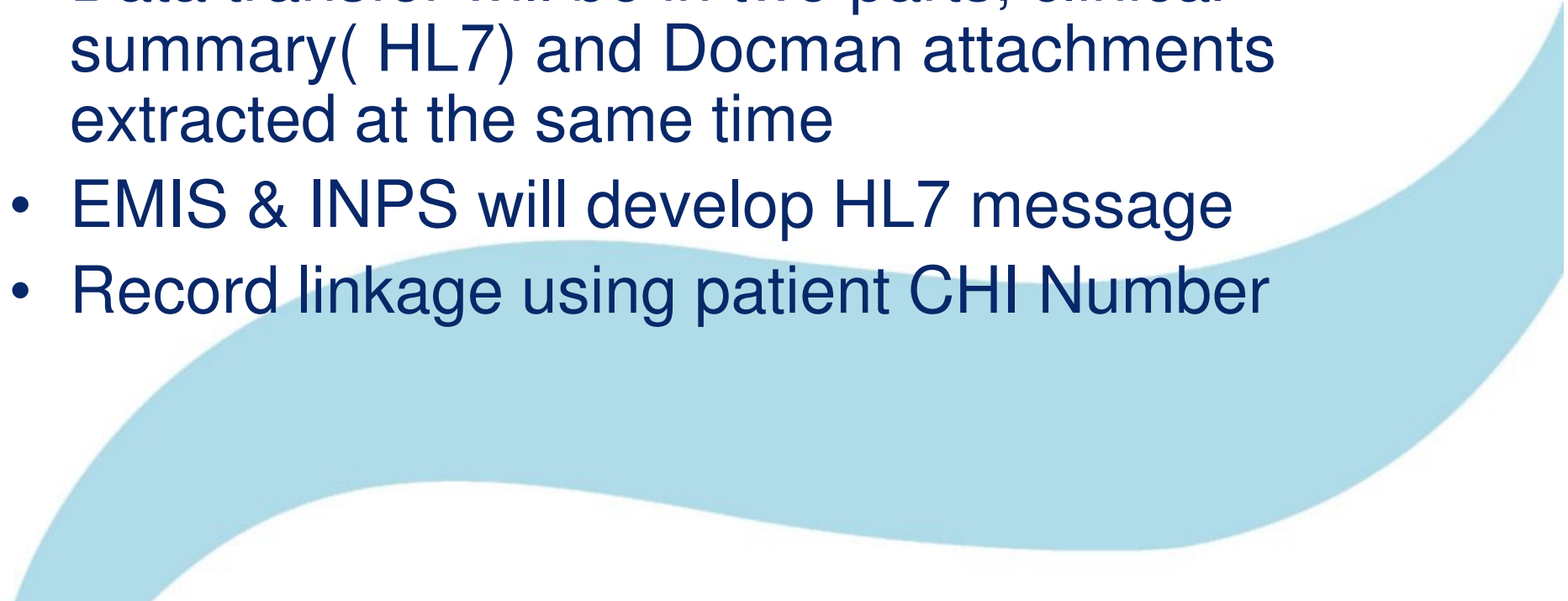
Progress to Date

- Commercial agreements in place
  - EMIS, Vision and Microtech
- All funding in place
- Requirements specification complete
- Test Plan agreed with all suppliers
  - Includes detailed Clinical Test Plan
- Pilot sites identified
  - Grampian / Lothian key areas
- Timescales in place
  - Subject to successful development and testing!

Timescales

- **All timescales are subject to change**

- Development – Now until Feb 2015
- Testing – Feb 2015 to May 2015
- Pilot – May 2015 to August 2015
- Rollout – Sept 2015 to Mar 2016

- Training and support processes are key activities

Phase 1 - Process

- Docman transfer process will be the trigger for data extract, not patient deduction
  - Important for practices to be aware of this
- Data transfer will be in two parts, clinical summary(HL7) and Docman attachments extracted at the same time
- EMIS & INPS will develop HL7 message
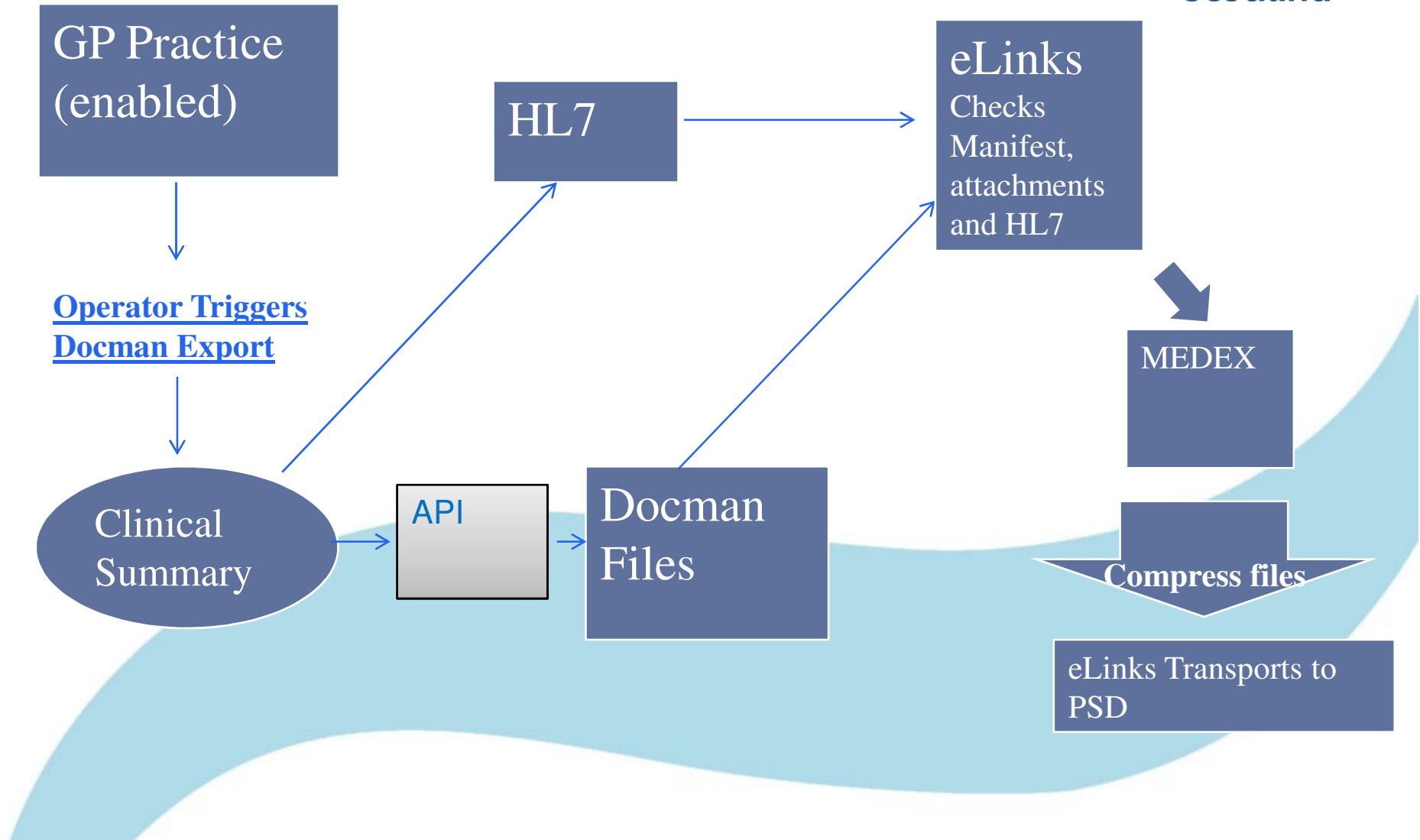- Record linkage using patient CHI Number

Phase 1 - Process

- Improve the Docman export by simplifying process (one button)
- eLinks /Medex Systems will confirm GP2GP status
  - Also used as transfer mechanism
- Develop import mechanism
  - Will include functionality to reject records if required
- Audit record is maintained on previous practice
  - All other parts of record transferred
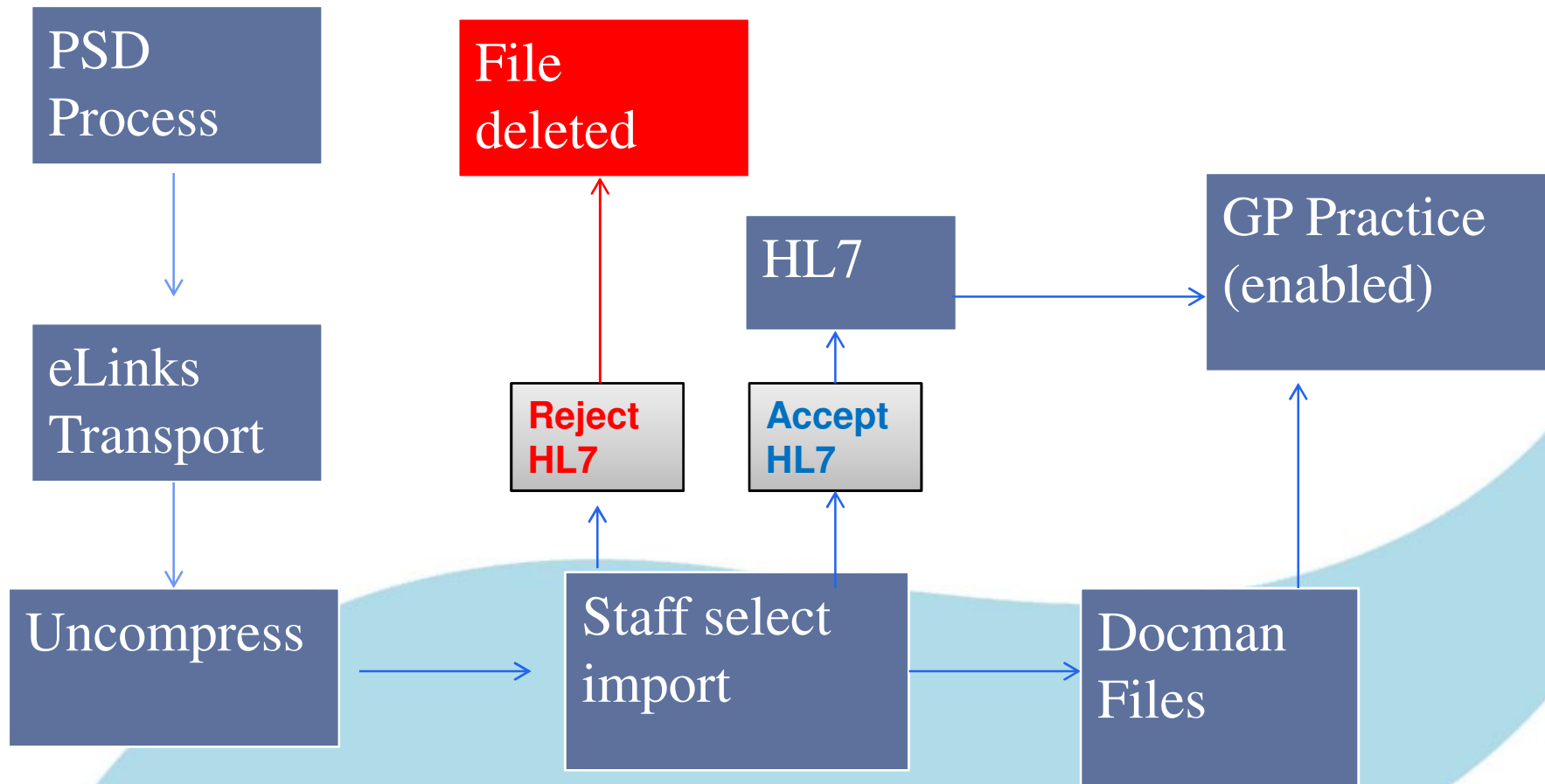
Software Process

- Software will check if receiving practice is GP2GP enabled, if not HL7 message not sent
  - No practice intervention required
- Switch on to be controlled by Health Board
- System matches HL7 with Docman transfer data, so single message to receiving practice
- If any failures in the process, support call to be raised
  - To be confirmed as part of pilot

Export Process

NHS National Services Scotland

GP Practice (enabled)

HL7

eLinks
Checks Manifest, attachments and HL7

Operator Triggers Docman Export

Clinical Summary

API

Docman Files

MEDEX

Compress files

eLinks Transports to PSD

Import Process

NHS
National
Services
Scotland

PSD Process

File deleted

HL7

GP Practice (enabled)

eLinks Transport

Reject HL7

Accept HL7

Uncompress

Staff select import

Docman Files

Summary of Phase 1 Solution
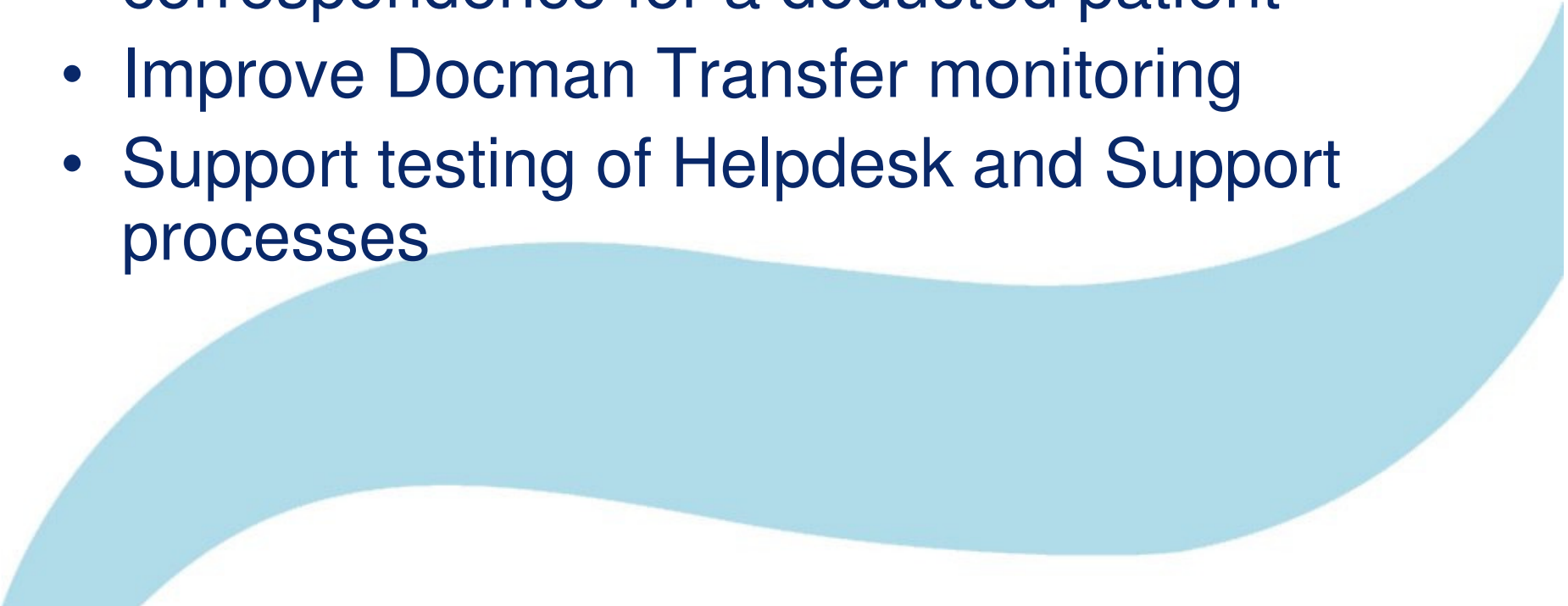
NHS
National
Services
Scotland

- "One click" to send files via Docman Transfer (as an Export)
- Still requires manual sending / trigger from practices
- 1 "message" received at new practice
  - HL7
  - Docman files
- Can reject incoming HL7 if required
- Switch on and rollout managed by Health Boards and practices

Practice Readiness

- Raise awareness within the practice to GP2GP project and timescales
- Continue to review Data Quality, structured coding
- Need to increase the frequency of Docman exports
- Raise the profile of the Docman Transfer within the practice
- Records filling frequency

Board Readiness

- Working with practices on unacceptable file types (linked Files)
- Encourage the electronic transfer of correspondence for a deducted patient
- Improve Docman Transfer monitoring
- Support testing of Helpdesk and Support processes

Future Plans and Direction

- Phase 2 planning to start by end of 2014/15
- To include:
  - *Cross Border sharing with NHS England*
  - *Solution for returning patients (known as "A-B-A")*
  - *Automatic "pull" from old practice*
  - *Hosted Server improvements*

- Lessons Learned from Phase 1

Summary

- GP2GP Overview and Benefits
- Progress to Date
- Process within Practices
- Timescales
- Practice and Board Readiness
- Future Plans and Direction

- Clear Benefits for GP Practices and patients
- Continuation of Care

Questions?

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